

*the perfect  
connection*

  
GARRY

Series: 573-1(P=4.20mm)

Series: 573-4(P=4.20mm)

Series: 400-5(P=1.00mm)

Series: 400-4(P=1.00mm)

Series: 675-3(P=1.00mm)

Series: 675-1(P=1.00mm)

Series: 404-3(P=1.00mm)

Series: 404-1(P=1.00mm)

Series: 404-2(P=1.00mm)

Series: 406-2(P=1.00mm)

Series: 406-1(P=1.00mm)

Series: 406-3(P=1.00mm)

Series: 671-1(P=1.50mm)

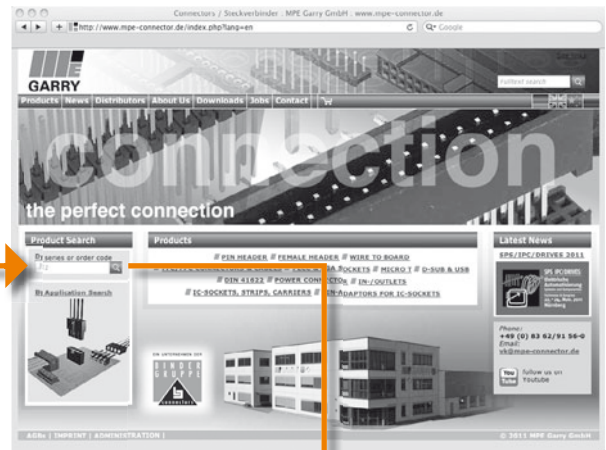
Series: 406-4(P=1.00mm)

[www.mpe-connector.de](http://www.mpe-connector.de)

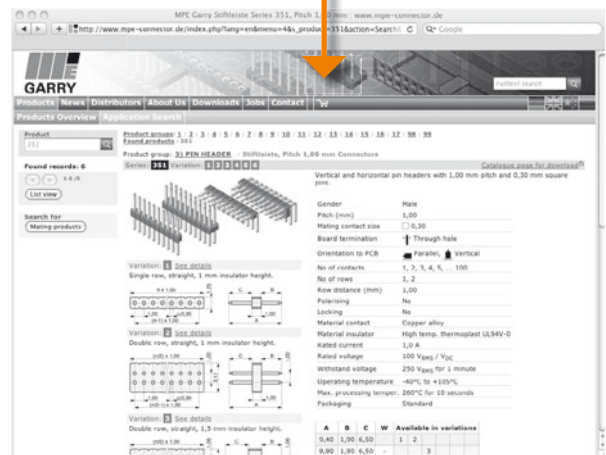
**Shortform 2012/2013**

# How does our shortform catalogue work in conjunction with the Internet

Product	pitch	contact size	term.	amp.	pincount
High density board to board connectors with 0,80 mm pitch. Different mating heights available.	0,80			0,5 A	010 012 014 100
<b>351 Pin Header 1,00 mm</b> Vertical and horizontal pin headers with 1,00 mm pitch and 0,30 mm square pins.	1,00	0,30		1,0 A	001 002 003 100
<b>359 Pin Header Sandwich 1,00 mm</b> Sandwich pin headers with 1,00 mm pitch and 0,0 mm square pins. Different pin length and plating options available.	1,00	0,30		1,0 A	001 002 003 100
Pin Header SMD 1,00 mm					



To get detailed product data for a specific product you just need to visit our homepage under [www.mpe-connector.de](http://www.mpe-connector.de), enter the relevant product number in the „product search“ field and click the search button. After clicking on the picture and selecting your variation you will be guided to our product page. From here you can see what options can be selected and you are able to create your own datasheet.



**In case of any questions, please contact us:**

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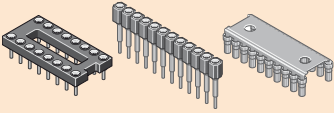

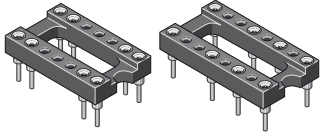
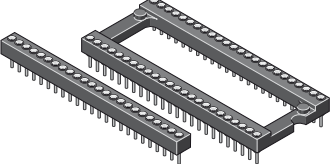


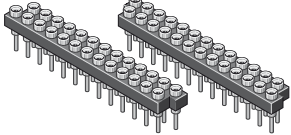

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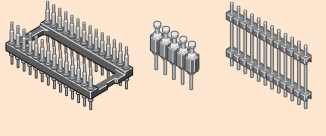
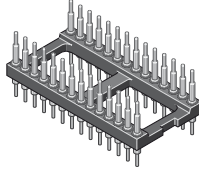


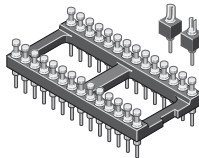


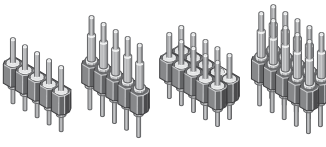


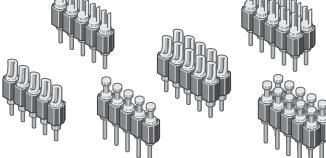


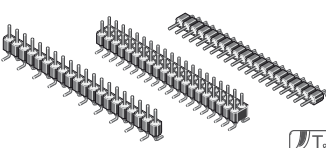




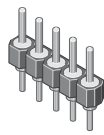


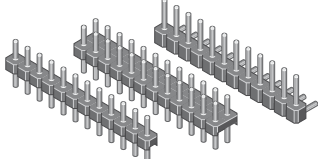



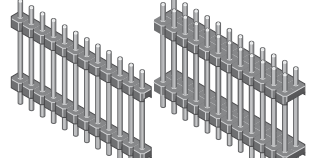


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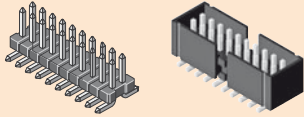
	<b>1) IC-SOCKETS, STRIPS, CARRIER</b>	<b>3 - 4</b>		<b>10) PLCC-SOCKETS</b>	<b>23</b>
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<p><b>1</b></p> 	<p><b>IC-SOCKETS, STRIPS, CARRIER</b></p> <p>Featuring a wide variety of contacts and layouts</p>	pitch	mating pin size	termination	orientation to PCB	no. of contacts
	<p><b>001 Precision IC-Socket 2,54 mm</b> IC-sockets with machined contacts in all common pin counts and row spacing's. Versions with decoupling capacitor are also available.</p> <p>● Many different contact options</p>	pitch 2,54	mating pin ∅ 0,40-0,56 □ 0,25x0,45	term. 	orient. 	pincount 004 006 008 ... 064
	<p><b>004 Ultra Low Profile IC-Socket 2,54 mm</b> Ultra low profile sockets with machined contacts. A special contact design allows a height of only 2,50 mm above PCB.</p>	pitch 2,54	mating pin ∅ 0,40-0,56 □ 0,25x0,45	term. 	orient. 	pincount 006 008 010 ... 050
	<p><b>015 Precision IC-Socket for SMD 2,54 mm</b> Surface mount sockets with machined contacts designed for use with any reflow soldering process. These parts are available with gull wing or floating contact termination.</p>	pitch 2,54	mating pin ∅ 0,40-0,56 □ 0,25x0,45	term. 	orient. 	pincount 004 006 008 ... 064
	<p><b>017 Precision IC-Socket 2,54 mm</b> Surface mount sockets with machined floating contacts and integrated pick and place features. Available in tube or reel packaging.</p> <p>● Optimized for automatic assembly equipment</p>	pitch 2,54	mating pin ∅ 0,40-0,56 □ 0,25x0,45	term. 	orient. 	pincount 006 008 010 ... 042
	<p><b>023 Precision Socket for use with Relais 2,54 mm</b> Sockets with machined contacts for industrial standard PCB power relays. Various pin layouts are available upon request.</p>	pitch 2,54	mating pin ∅ 0,40-0,56 □ 0,25x0,45	term. 	orient. 	pincount 004 or 008
	<p><b>012 Shrink DIP Socket and Socket Strip 1,778 mm</b> Sockets and socket strips with machined contacts and 1,778 mm spacing (shrink dip).</p>	pitch 1,778	mating pin ∅ 0,40-0,56 □ 0,25x0,45	term. 	orient. 	pincount 002 003 004 ... 068
	<p><b>022 Quad-in-Line Socket 2,54 mm</b> Quad-in-line sockets 64-way. Suitable for all quad-in-line packages with 19,05 / 24,13 mm row spacing acc. to JEDEC MO-030. Available with tin or gold plated contacts.</p>	pitch 2,54	mating pin ∅ 0,40-0,56 □ 0,25x0,45	term. 	orient. 	pincount 064
	<p><b>024 ZIG-ZAG Socket 2,54 mm</b> Special DIL socket strips for use with ZIG-ZAG layout components.</p>	pitch 2,54	mating pin ∅ 0,40-0,56 □ 0,25x0,45	term. 	orient. 	pincount 014 016 020 024 028
	<p><b>006 Precision Socket Strip 2,54 mm</b> Socket strips with machined contacts. Available in many contact options including various spacer and wire wrap versions.</p>	pitch 2,54	mating pin ∅ 0,40-0,56 □ 0,25x0,45	term. 	orient. 	pincount 001 002 003 ... 064

	<p><b>009 Precision Socket Strip Right Angled 2,54 mm</b> Right angled socket strips with a height of 2,54/5,08 mm above board.</p>	pitch 2,54	mating pin ∅ 0,40-0,56 □ 0,25x0,45	term. 	orient. 	pincount 001 002 003 ... 072
	<p><b>019 Precision Socket Strip SMD 2,54 mm</b> Socket strips, SMD mount with gull-wing termination for maximum mechanical strength and easy testing. Available in tape and reel packing on request.</p>	pitch 2,54	mating pin ∅ 0,40-0,56 □ 0,25x0,45	term. 	orient. 	pincount 003 004 005 ... 072
	<p><b>008 Precision Socket Strip Low Profile 2,54 mm</b> Ultra low profile straight socket strips with a height of only 2,50 mm.</p>	pitch 2,54	mating pin ∅ 0,40-0,56 □ 0,25x0,45	term. 	orient. 	pincount 002 003 004 ... 064
	<p><b>076 Precision Contacts on Plastic Carrier 2,54 mm</b> DIL-Carrier sockets with removable plastic carriers for ultra low profile socket solutions.</p> <p>● Allows a total height over board of 0,80 mm only</p>	pitch 2,54	mating pin ∅ 0,40-0,56 □ 0,25x0,45	term. 	orient. 	pincount 004 006 008 ... 064
	<p><b>074 Precision Contacts on Brass Carrier 2,54 mm</b> Carrier sockets with removable brass carriers for ultra low profile socket solutions.</p> <p>● Allows a total height over board of 0,80 mm only</p>	pitch 2,54	mating pin ∅ 0,40-0,56 □ 0,25x0,45	term. 	orient. 	pincount 003 004 005 ... 064
	<p><b>077 Precision Contacts on Plastic Carrier 2,54 mm</b> SIL-Carrier sockets with removable plastic carriers for ultra low profile socket solutions.</p> <p>● Allows a total height over board of 0,80 mm only</p>	pitch 2,54	mating pin ∅ 0,40-0,56 □ 0,25x0,45	term. 	orient. 	pincount 001 002 003 ... 064
	<p><b>080 Precision Contacts on Carrier Tape 2,54 mm</b> Peel-away-carrier sockets on flexible plastic foil. This product allows an easy realisation of any customer-specific layout.</p>	pitch 2,54	mating pin ∅ 0,40-0,56 □ 0,25x0,45	term. 	orient. 	pincount 020 100 200 ... custom
	<p><b>047 Zero Insertion Force Socket 2,54 mm</b> Zero insertion force sockets. Ideal for testing and programming applications.</p>	pitch 2,54	mating pin ∅ 0,20-0,45 □ 0,20x0,40	term. 	orient. 	pincount 028 or 032
	<p><b>218 Precision Display Socket 2,54 mm</b> Dual row horizontal sockets, ideal for socket display modules to a PCB.</p>	pitch 2,54	mating pin ∅ 0,40-0,56 □ 0,25x0,45	term. 	orient. 	pincount 006 008 010 ... 040
	<p><b>220 Precision Display Socket Strip 2,54 mm</b> Single row socket strips with 4,20 or 7,00 mm height above board. Ideal for use with display modules.</p>	pitch 2,54	mating pin ∅ 0,40-0,56 □ 0,25x0,45	term. 	orient. 	pincount 001 002 003 ... 050

<p><b>2</b></p> 	<p><b>PIN-ADAPTER, SPECIAL PIN HEADER</b></p> <p>Many different pin lengths in single and double row layouts</p>	pitch	contact size	termination	orientation to PCB	no. of contacts
	<p><b>033 Pin Adapter DIL Turned Contacts 2,54 mm</b> Pin headers, mating with standard IC-sockets. These parts are available with many different contact options.</p> <ul style="list-style-type: none"> <li>● Total contact length up to 36,10 mm</li> </ul>	pitch 2,54	contact size ø 0,47 ø 0,50 ø 0,64 ø 0,65 ø 0,76	term. 	orient. 	pincount 004 006 008 ... 064
	<p><b>044 Pin Adapter Turned Contacts 2,54 mm</b> Pin headers with soldering terminals for wiring applications.</p>	pitch 2,54		term. 	orient. 	pincount 004 006 008 ... 064
	<p><b>034 Pin Header Turned Contacts 2,54 mm</b> Pin headers available with many different contact options.</p>	pitch 2,54	contact size ø 0,47 ø 0,50 ø 0,64 ø 0,65 ø 0,76	term. 	orient. 	pincount 001 002 003 ... 064
	<p><b>045 Pin Header Turned Contacts 2,54 mm</b> Pin headers with soldering terminals.</p>	pitch 2,54		term. 	orient. 	pincount 001 002 003 ... 064
 	<p><b>038 Pin Header SMD Turned Contacts 2,54 mm</b> SMD pin headers with gull-wing terminations.</p> <ul style="list-style-type: none"> <li>● Available in tape &amp; reel with pick and place cap on request</li> </ul>	pitch 2,54	contact size ø 0,47	term. 	orient.  	pincount 001 002 003 ... 072
	<p><b>035 Pin Header Turned Contacts 2,54 mm</b> Ultra low profile pin headers with precision turned contacts.</p>	pitch 2,54	contact size ø 0,50	term. 	orient. 	pincount 001 002 003 ... 064
	<p><b>037 Pin Header 2,54 mm</b> Pin headers with 0,50 mm round pins and an insulator height of only 1,70 mm.</p>	pitch 2,54	contact size ø 0,50	term. 	orient.  	pincount 001 002 003 ... 080
	<p><b>367 Pin Header Sandwich 2,54 mm</b> Sandwich pin headers with 0,50 mm round pins.</p>	pitch 2,54	contact size ø 0,50	term. 	orient. 	pincount 002 003 004 ... 080



Board to board connections from  
0,50 mm up to 7,50 mm pitch

pitch

contact size

termination

rated current

no. of contacts

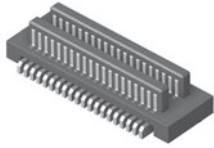
**216 High Density Connector 0,50 mm**

High density board to board connectors with 0,50 mm pitch. Different mating heights available.

pitch  
0,50term.  
amp.

0,5 A

pincount

010  
012  
014  
...  
120

- Can realize PCB distances from 3,00 up to 6,00 mm

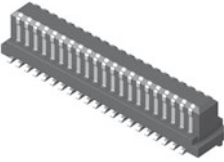
**581 High Density Connector 0,80 mm**

High density board to board connectors with 0,80 mm pitch. Different mating heights available.

pitch  
0,80term.  
amp.

0,5 A

pincount

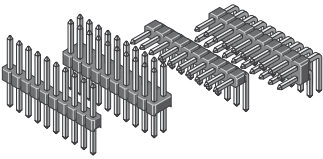
010  
012  
014  
...  
100**351 Pin Header 1,00 mm**

Vertical and horizontal pin headers with 1,00 mm pitch and 0,30 mm square pins.

pitch  
1,00contact size  
□ 0,30term.  
amp.

1,0 A

pincount

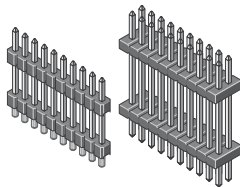
001  
002  
003  
...  
100**359 Pin Header Sandwich 1,00 mm**

Sandwich pin headers with 1,00 mm pitch and 0,30 mm square pins. Different pin length and plating options available.

pitch  
1,00contact size  
□ 0,30term.  
amp.

1,0 A

pincount

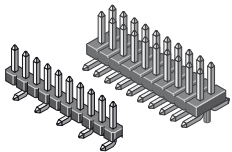
001  
002  
003  
...  
100**353 Pin Header SMD 1,00 mm**

Vertical pin headers with 1,00 mm pitch for SMD mount. Gull wing contacts provide maximum mechanical strength and easy testing. Pick and place cap available on request.

pitch  
1,00contact size  
□ 0,30term.  
amp.

1,0 A

pincount

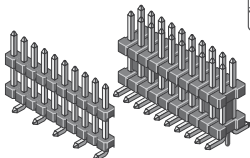
003  
004  
005  
...  
100**355 Pin Header SMD Sandwich 1,00 mm**

Vertical sandwich pin headers with 1,00 mm pitch for SMD mount. Different pin length and insulator options as well as location pegs available.

pitch  
1,00contact size  
□ 0,30term.  
amp.

1,0 A

pincount

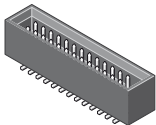
003  
004  
005  
...  
100**354 Pin Header Shrouded 1,00 mm**

Shrouded pin headers with 1,00 mm pitch for SMD mount. Location pegs and pick and place cap available as an option.

pitch  
1,00contact size  
□ 0,30term.  
amp.

1,0 A

pincount

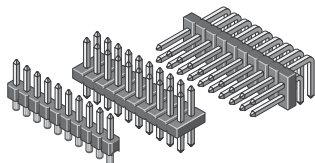
008  
010  
012  
...  
120**176 Pin Header 1,27 mm**

Vertical and horizontal pin headers, with 1,27 mm pitch and 0,40 mm square pins. Different pin length and plating options available. Low profile insulator with a height of only 1,00 mm.

pitch  
1,27contact size  
□ 0,40term.  
amp.

1,0 A

pincount

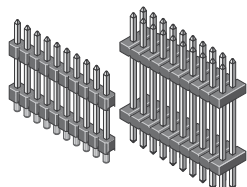
003  
004  
005  
...  
080**177 Pin Header Sandwich 1,27 mm**

Sandwich pin headers with 1,27 mm pitch and 0,40 mm square pins. Different pin length, insulator positions and plating options available.

pitch  
1,27contact size  
□ 0,40term.  
amp.

1,0 A

pincount

003  
004  
005  
...  
100

- Standard pins in length from 11,00 up to 18,50 mm


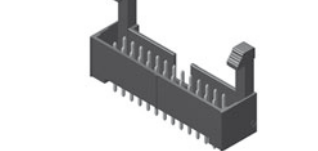
	<b>178 Pin Header SMD 1,27 mm</b> Vertical pin headers with 1,27 mm pitch and 0,40 mm square pins for SMD mount. Pick and place cap available upon request.	pitch 1,27	contact size □ 0,40	term. 	amp. 1,0 A	pincount 003 004 005 ... 100
	<b>179 Pin Header SMD Sandwich 1,27 mm</b> Sandwich pin headers with 1,27 mm pitch and 0,40 mm square pins for SMD mount. Many different pin lengths as well as location pegs available.	pitch 1,27	contact size □ 0,40	term. 	amp. 1,0 A	pincount 006 008 010 ... 100
	<b>188 Pin Header Turned Contacts 1,27 mm</b> Vertical pin headers with 1,27 mm pitch and 0,41 mm round pins.	pitch 1,27	contact size ∅ 0,41	term. 	amp. 1,0 A	pincount 002 003 004 ... 150
	<b>192 Pin Header Turned Contacts 1,27 mm</b> Horizontal pin headers with 1,27 mm pitch and 0,41 mm round pins.	pitch 1,27	contact size ∅ 0,41	term. 	amp. 1,0 A	pincount 002 003 004 ... 150
	<b>196 Pin Header SMD Turned Contacts 1,27 mm</b> Vertical pin headers with 1,27 mm pitch and 0,41 mm round pins for SMD mount.	pitch 1,27	contact size ∅ 0,41	term. 	amp. 1,0 A	pincount 002 003 004 ... 100
	<b>373 Pin Header Micro Match 1,27 mm</b> Wire to board connectors for use with 1,27 mm flat ribbon cable. Compatible with industry standard.	pitch 1,27	contact size □ 0,40x0,68	term.  	amp. 1,0/1,0 A	pincount 004 006 008 ... 026
	<b>180 Pin Header Shrouded 1,27 mm</b> Shrouded pin headers with 1,27 mm pitch and polarizing feature for through hole or SMD mounting.	pitch 1,27	contact size □ 0,40	term.  	amp. 1,0 A	pincount 010 012 014 ... 100
	<b>363 Pin Header SMD Shrouded 1,27 mm</b> Shrouded pin headers with 1,27 mm pitch and active locking feature, SMD mount in vertical position.	pitch 1,27	contact size □ 0,40	term. 	amp. 1,0 A	pincount 010 012 014 ... 100
	<b>183 Shrouded Sandwich Pin Header 1,27 mm</b> Shrouded pin headers with 1,27 mm pitch and polarizing feature. Available in many different heights.	pitch 1,27	contact size □ 0,40	term. 	amp. 1,0 A	pincount 010 012 014 ... 080
	<b>361 Pin Header SMD Shrouded 1,27 mm</b> Shrouded pin headers with 1,27 mm pitch for SMD mount.	pitch 1,27	contact size □ 0,40	term. 	amp. 1,0 A	pincount 010 012 014 ... 100



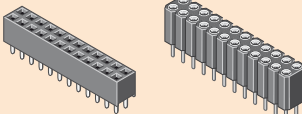
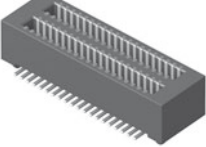


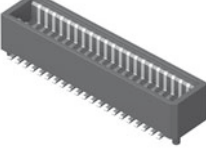


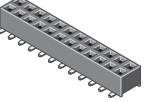


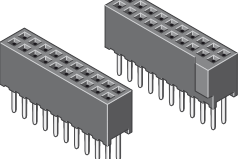

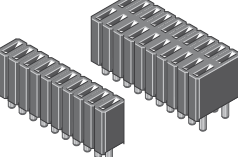

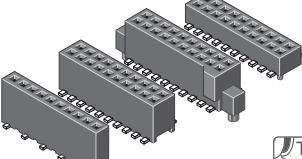


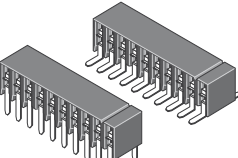


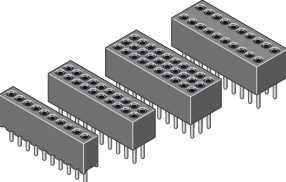



	<p><b>307 Pin Header SMD 1,27 mm</b> Horizontal mount SMD pin headers with 1,27 mm pitch. Special gull-wing terminals avoiding tilting of the component during handling.</p>	pitch 1,27	contact size □ 0,40	term. 	amp. 1,0 A	pincount 003 004 005 ... 062
	<p><b>659 Pin Header 1,27 mm</b> Vertical pin headers with 1,27 mm pitch and 0,46 mm square pins. Different pin length and plating options available.</p>	pitch 1,27	contact size □ 0,46	term. 	amp. 1,0 A	pincount 002 003 004 ... 100
	<p><b>150 Pin Header 2,00 mm</b> Vertical pin headers with 2,00 mm pitch and 0,50 mm square pins. Many different pin length and plating options available. Standard and low profile insulators available.</p>	pitch 2,00	contact size □ 0,50	term. 	amp. 1,5 A	pincount 002 003 004 ... 080
	<p><b>152 Pin Header SMD 2,00 mm</b> Vertical pin headers with 2,00 mm pitch and 0,50 mm square pins for SMD mount. Gull wing contacts provide maximum mechanical strength and easy testing.</p>	pitch 2,00	contact size □ 0,50	term. 	amp. 1,5 A	pincount 002 003 004 ... 080
	<p><b>151 Pin Header Sandwich 2,00 mm</b> Sandwich pin headers with 2,00 mm pitch and 0,50 mm square pins. Many different pin length and plating options available.</p>	pitch 2,00	contact size □ 0,50	term. 	amp. 1,5 A	pincount 002 003 004 ... 080
	<p><b>337 Pin Header SMD Sandwich 2,00 mm</b> Sandwich pin headers with 2,00 mm pitch and 0,50 mm square pins for SMD mount. Many different pin length options available. Gull wing contacts provide maximum mechanical strength and easy testing.</p>	pitch 2,00	contact size □ 0,50	term. 	amp. 1,5 A	pincount 002 003 004 ... 080
	<p><b>332 Pin Header Right Angled 2,00 mm</b> Horizontal pin headers with 2,00 mm pitch and 0,50 mm square pins. Many different pin length and plating options available.</p>	pitch 2,00	contact size □ 0,50	term. 	amp. 1,5 A	pincount 002 003 004 ... 080
	<p><b>333 Pin Header SMD Right Angled 2,00 mm</b> Horizontal pin headers with 2,00 mm pitch and 0,50 mm square pins for SMD or mixed termination.</p>	pitch 2,00	contact size □ 0,50	term.  	amp. 1,5 A	pincount 004 005 006 ... 072
	<p><b>161 Pin Header Turned Contacts 2,00 mm</b> Vertical or parallel pin headers with 2,00 mm pitch and 0,47 mm round pins.</p>	pitch 2,00	contact size ∅ 0,47	term. 	amp. 1,5 A	pincount 002 003 004 ... 100
	<p><b>169 Pin Header SMD Turned Contacts 2,00 mm</b> Vertical pin headers with 2,00 mm pitch and 0,47 mm round pins for SMD mount. Gull wing contacts provide maximum mechanical strength and easy testing.</p> <p>● Available in tape &amp; reel with pick and place cap</p>	pitch 2,00	contact size ∅ 0,47	term. 	amp. 1,5 A	pincount 003 004 005 ... 100



 	<p><b>155 Pin Header SMD Shrouded 2,00 mm</b> Shrouded pin headers in vertical or horizontal version with 2,00 mm pitch. Low profile with a height of only 5,60 mm.</p>	pitch 2,00	contact size □ 0,50	term. 	amp. 1,5 A	pincount 006 008 010 ... 068
	<p><b>588 Pin Header Shrouded, Eject Levers 2,00 mm</b> Ejector headers with 2,00 mm pitch for through hole and SMD termination.</p>	pitch 2,00	contact size □ 0,50	term. 	amp. 1,5 A	pincount 010 012 014 ... 068
	<p><b>347 Pin Header 2,50 mm</b> Vertical or horizontal pin headers with 2,50 mm pitch and 0,64 mm square pins. Many different pin length and plating options available.</p>	pitch 2,50	contact size □ 0,64	term. 	amp. 3,0 A	pincount 001 002 003 ... 040
	<p><b>390 Pin Header Right Angled 2,50 / 5,00 / 7,50 mm</b> Extremely low profile horizontal pin headers with 2,50, 5,00 and 7,50 mm pitch and total height of only 1,80 mm.</p>	pitch 2,50 5,00 7,50		term. 	amp. 2,0 A	pincount 001 002 003 ... 040
	<p><b>087 Pin Header 2,54 mm</b> Standard pin headers with 2,54 mm pitch and 0,64 mm square pins. Any pin length available on request.</p>	pitch 2,54	contact size □ 0,64	term. 	amp. 3,0 A	pincount 001 002 003 ... 120
	<p><b>089 Pin Header Sandwich 2,54 mm</b> Sandwich pin headers with 2,54 mm pitch and 0,64 mm square pins. Many different pin length and plating options as standard. Special pin lengths are available on request.</p>	pitch 2,54	contact size □ 0,64	term. 	amp. 3,0 A	pincount 001 002 003 ... 120
 	<p><b>090 Pin Header SMD 2,54 mm</b> SMD pin headers vertical mount with gull-wing terminations, with 2,54 mm pitch and 0,64 mm square pins. Many different pin length and plating options as standard.</p>	pitch 2,54	contact size □ 0,64	term. 	amp. 3,0 A	pincount 003 004 005 ... 080
	<p><b>585 Pin Header SMD Sandwich 2,54 mm</b> SMD sandwich pin headers with 2,54 mm pitch and 0,64 mm square pins, vertical mount with gull-wing terminations.</p>	pitch 2,54	contact size □ 0,64	term. 	amp. 3,0 A	pincount 002 003 004 ... 060
	<p><b>088 Pin Header Right Angled 2,54 mm</b> Pin headers right angled with 2,54 mm pitch and 0,64 mm square pins. Any pin length available on request.</p>	pitch 2,54	contact size □ 0,64	term. 	amp. 3,0 A	pincount 001 002 003 ... 120
 	<p><b>334 Pin Header SMD Right Angled 2,54 mm</b> SMD pin headers horizontal mount with 2,54 mm pitch, gull-wing terminations and 0,64 mm square pins. Mixed contact arrangements available upon request.</p>	pitch 2,54	contact size □ 0,64	term. 	amp. 3,0 A	pincount 002 003 004 ... 080

	<p><b>368 Pin Header for Press-fit Term. 2,54 mm</b> Press fit pin headers with 2,54 mm pitch and 0,64 mm square pins. Ideal for PCBs of up to 2,00 mm thickness.</p>	pitch 2,54	contact size □ 0,64	term. 	amp. 3,0 A	pincount 001 002 003 ... 080
	<p><b>104 Pin Header Turned Contacts 2,54 mm</b> Pin headers with 2,54 mm pitch and round pins in 0,76 mm diameter. Low profile with an insulator height of 3,20 mm over PCB.</p>	pitch 2,54	contact size ∅ 0,76	term. 	amp. 3,0 A	pincount 002 003 004 ... 072
 	<p><b>108 Pin Header SMD Turned Contacts 2,54 mm</b> SMD pin headers with 2,54 mm pitch and round 0,76 mm diameter pins. Gull wing contacts providing maximum mechanical strength and easy testing.</p> <p>● Available in tape &amp; reel with pick and place cap</p>	pitch 2,54	contact size ∅ 0,76	term. 	amp. 3,0 A	pincount 001 002 003 ... 072
	<p><b>130 Pin Header Press-fit Turned Contacts 2,54 mm</b> Press fit pin headers with 2,54 mm pitch and round pins in 0,76 mm diameter. Parts are suitable for PCB thickness from 1,50 to 2,50 mm.</p>	pitch 2,54	contact size ∅ 0,76	term. 	amp. 3,0 A	pincount 001 002 003 ... 072
 	<p><b>093 Pin Header Shrouded 2,54 mm</b> Shrouded pin headers according DIN 41651 / IEC60603-13 in vertical or horizontal version.</p>	pitch 2,54	contact size □ 0,64	term.  	amp. 3,0 A	pincount 006 008 010 ... 064
	<p><b>092 Pin Header Shrouded Eject Levers 2,54 mm</b> Shrouded pin headers according DIN 41651 / IEC60603-13 in vertical or horizontal version. Part comes with pre-mounted locking feature in 2 optional lengths.</p>	pitch 2,54	contact size □ 0,64	term.  	amp. 3,0 A	pincount 006 008 010 ... 064
	<p><b>672 Pin Header Shrouded Eject Levers 2,54 mm</b> Shrouded pin headers according DIN 41651 / IEC60603-13. Part comes with pre-mounted locking feature in 2 optional lengths mounted on the rear wall.</p>	pitch 2,54	contact size □ 0,64	term. 	amp. 3,0 A	pincount 006 008 010 ... 064
 	<p><b>296 Pin Header SMD Right Angled 2,54 mm</b> SMD pin headers with 2,54 mm pitch and 0,64 mm square pins, horizontal mount with special gull-wing terminals to avoid tilting of the component during handling.</p> <p>● Optimized contact design for reflow soldering</p>	pitch 2,54	contact size □ 0,64	term. 	amp. 3,0 A	pincount 002 003 004 ... 040
	<p><b>592 Pin Header for Power Applications 5,08 mm</b> Pin headers with 5,08 mm pitch for power transmission up to 8,2 A.</p>	pitch 5,08	contact size □ 1,14	term. 	amp. 8,2 A	pincount 001 002 003 ... 020
	<p><b>567 Pin Header Power and Signal 2,00 / 5,08 mm</b> Pin headers with 2,00 / 5,08 mm pitch for power and signal transmission up to 8,2 A.</p>	pitch 2,00 5,08	contact size □ 0,50 □ 1,14	term. 	amp. 8,2 A	pincount 001/002 001/004 001/006 ... 004/038

	<p><b>565 Pin Header Power and Signal 2,54 / 5,08 mm</b> Pin headers with 2,54 / 5,08 mm pitch for power and signal transmission up to 8,2 A.</p>	pitch 2,54 5,08	contact size □ 0,64 □ 1,14	term. 	amp. 8,2 A	pincount 002/002 002/004 002/006 ... 004/024
<p><b>4</b></p> 	<p><b>FEMALE HEADER</b></p> <p>Stamped and formed contacts Precision turned contacts</p>	pitch	mating pin	termination	rated current	no. of contacts
 	<p><b>217 High Density Connector 0,50 mm</b> High density board to board connectors with 0,50 mm pitch. Different mating heights available.</p> <p>● Can realize PCB distances from 3,00 up to 6,00 mm</p>	pitch 0,50		term. 	amp. 0,5 A	pincount 010 012 014 ... 120
 	<p><b>582 High Density Connector 0,80 mm</b> High density board to board connectors with 0,80 mm pitch. Different mating heights available.</p>	pitch 0,80		term. 	amp. 0,5 A	pincount 010 012 014 ... 100
 	<p><b>306 Female Header SMD 1,00 mm</b> SMD female headers with 1,00 mm pitch. Ultra low profile with a height above board of only 2,20 mm.</p>	pitch 1,00	mating pin □ 0,30	term. 	amp. 1,0 A	pincount 010 012 014 ... 080
	<p><b>187 Female Header 1,27 mm</b> Female headers with polarizing option with 1,27 mm pitch. Standard profile with a height above board of 4,30 mm.</p>	pitch 1,27	mating pin □ 0,40	term. 	amp. 1,0 A	pincount 006 008 010 ... 100
	<p><b>184 Female Header 1,27 mm</b> Female headers mating with pin size 0,46 mm and with 1,27 mm pitch. Height above board is 4,60 mm.</p>	pitch 1,27	mating pin □ 0,46	term. 	amp. 1,0 A	pincount 002 003 004 ... 050
 	<p><b>185 Female Header SMD 1,27 mm</b> SMD female headers with 1,27 mm pitch. Many different heights and variations available.</p>	pitch 1,27	mating pin □ 0,40	term. 	amp. 1,0 A	pincount 003 004 005 ... 100
 	<p><b>349 Female Header Right Angled 1,27 mm</b> Female headers side entry, with 1,27 mm pitch. Available for through hole and SMD termination.</p>	pitch 1,27	mating pin □ 0,40	term. 	amp. 1,0 A	pincount 004 006 008 ... 100
	<p><b>200 Female Header Turned Contacts 1,27 mm</b> Vertical socket connectors with 1,27 mm pitch and precision turned contacts.</p>	pitch 1,27	mating pin ∅ 0,38-0,50	term. 	amp. 1,0 A	pincount 002 003 004 ... 150

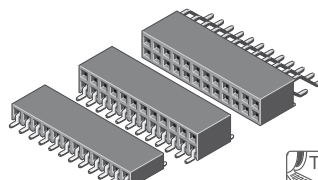

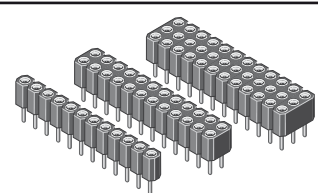

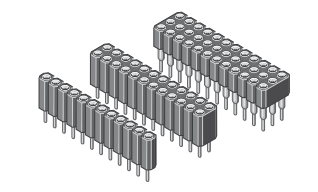

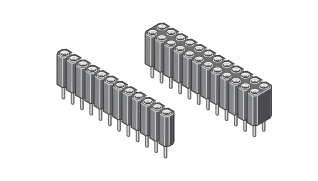

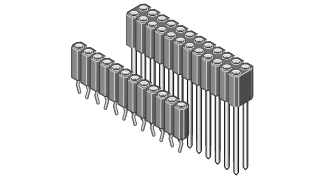



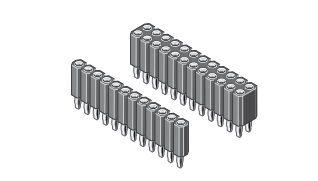

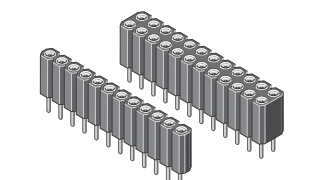

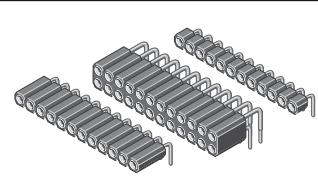

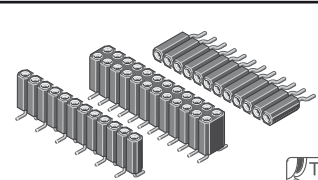

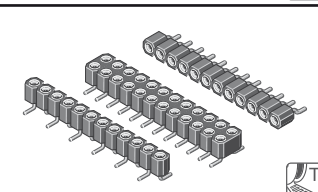

Product group  
**3**

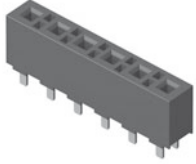



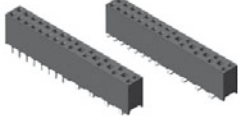

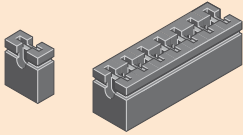
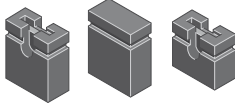
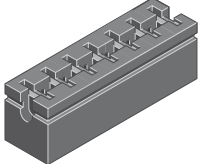
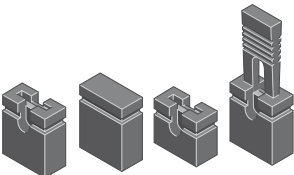
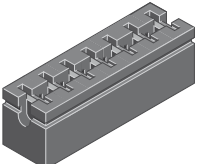

Product group  
**4**

	<p><b>204 Female Header Turned Contacts 1,27 mm</b> Horizontal socket connectors with 1,27 mm pitch and precision turned contacts.</p>	pitch 1,27	mating pin ø 0,38-0,50	term. 	amp. 1,0 A	pincount 002 003 004 ... 150
 	<p><b>208 Female Header SMD Turned Contacts 1,27 mm</b> SMD socket connectors with 1,27 mm pitch and precision turned contacts.</p>	pitch 1,27	mating pin ø 0,38-0,50	term. 	amp. 1,0 A	pincount 002 003 004 ... 100
	<p><b>156 Female Header 2,00 mm</b> Vertical female headers with 2,00 mm pitch. Different variations and heights available.</p>	pitch 2,00	mating pin □ 0,50	term. 	amp. 1,5 A	pincount 002 003 004 ... 080
	<p><b>159 Female Header Right Angled 2,00 mm</b> Horizontal female headers with 2,00 mm pitch. Different variations and heights available.</p>	pitch 2,00	mating pin □ 0,50	term. 	amp. 1,5 A	pincount 002 003 004 ... 080
 	<p><b>422 Female Header SMD 2,00 mm</b> SMD female headers with 2,00 mm pitch. Standard versions with 4,50 and 7,62 mm height above board.</p>	pitch 2,00	mating pin □ 0,50	term. 	amp. 1,5 A	pincount 002 003 004 ... 080
 	<p><b>158 Female Header SMD 2,00 mm</b> SMD female headers with 2,00 mm pitch. Low profile versions with a height above board of only 2,40 mm.</p>	pitch 2,00	mating pin □ 0,50	term. 	amp. 1,5 A	pincount 002 003 004 ... 080
 	<p><b>413 Female Header SMD Right Angled 2,00 mm</b> Horizontal female headers with 2,00 mm pitch. Different variations and heights available.</p>	pitch 2,00	mating pin □ 0,50	term. 	amp. 1,5 A	pincount 002 003 004 ... 060
	<p><b>165 Female Header Turned Contacts 2,00 mm</b> Vertical and horizontal socket connectors with 2,00 mm pitch and precision turned contacts.</p>	pitch 2,00	mating pin ø 0,40-0,65	term. 	amp. 3,0 A	pincount 002 003 004 ... 100
	<p><b>166 Female Header Turned Contacts 2,00 mm</b> Vertical socket connectors with 2,00 mm pitch. Contacts are made in Asia and stay for at minimum 50 mating cycles.</p>	pitch 2,00	mating pin ø 0,40-0,65	term. 	amp. 3,0 A	pincount 002 003 004 ... 100
 	<p><b>171 Female Header SMD Turned Contacts 2,00 mm</b> Vertical SMD socket connectors with 2,00 mm pitch and precision turned contacts.</p>	pitch 2,00	mating pin ø 0,40-0,65	term. 	amp. 3,0 A	pincount 002 003 004 ... 100



	<p><b>173 Female Header Press-fit 2,00 mm</b> Vertical socket connectors with 2,00 mm pitch and precision turned contacts for press fit termination. The press fit contacts are suitable for PCB thickness from 1,50 to 2,00 mm.</p>	pitch 2,00	mating pin ∅ 0,40-0,65	term. 	amp. 3,0 A	pincount 002 003 004 ... 100
	<p><b>094 Female Header 8,50 mm Height, 2,54 mm</b> Vertical female headers with 2,54 mm pitch. Standard product with a height above board of 8,50 mm.</p>	pitch 2,54	mating pin □ 0,64	term. 	amp. 3,0 A	pincount 002 003 004 ... 120
	<p><b>095 Female Header Right Angled 2,54 mm</b> Horizontal female headers with 2,54 mm pitch. Single and dual row versions available.</p>	pitch 2,54	mating pin □ 0,64	term. 	amp. 3,0 A	pincount 001 002 003 ... 080
	<p><b>096 Female Header Low Profile 2,54 mm</b> Female headers with 2,54 mm pitch. Single and dual row versions in vertical and horizontal orientation. Low profile with a height of only 5,70 mm above board.</p>	pitch 2,54	mating pin □ 0,64	term. 	amp. 3,0 A	pincount 002 003 004 ... 080
	<p><b>097 Female Header Dual Entry 2,54 mm</b> Dual entry female headers with 2,54 mm pitch and different row spacings. Low profile with a height of only 5,00 mm above board.</p>	pitch 2,54	mating pin □ 0,64	term. 	amp. 3,0 A	pincount 002 003 004 ... 080
	<p><b>298 Female Header Dual Entry 2,54 mm</b> Dual entry single row female headers with 2,54 mm pitch and different row spacings. Standard profile with a height of only 8,50 mm above board.</p>	pitch 2,54	mating pin □ 0,64	term. 	amp. 3,0 A	pincount 002 003 004 ... 032
	<p><b>299 Female Header Dual Entry 2,54 mm</b> Dual entry dual row female headers with 2,54 mm pitch and different row spacings. Standard profile with a height of only 8,50 mm above board.</p>	pitch 2,54	mating pin □ 0,64	term. 	amp. 3,0 A	pincount 004 006 008 ... 064
	<p><b>099 Female Header Side Entry 2,54 mm</b> Horizontal female headers with 2,54 mm pitch. Standard profile with 7,62 mm row spacing.</p>	pitch 2,54	mating pin □ 0,64	term. 	amp. 3,0 A	pincount 002 003 004 ... 080
	<p><b>100 Female Header Elevated 2,54 mm</b> Extended female headers with 2,54 mm pitch. Available in many different standard heights.</p>	pitch 2,54	mating pin □ 0,64	term. 	amp. 3,0 A	pincount 002 003 004 ... 120
 	<p><b>098 Female Header SMD 2,54 mm</b> SMD female headers with 2,54 mm pitch. Low profile versions with a height above board of only 3,70 mm.</p>	pitch 2,54	mating pin □ 0,64	term. 	amp. 3,0 A	pincount 002 003 004 ... 080

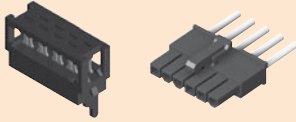
	<p><b>366 Female Header SMD Right Angled 2,54 mm</b> Horizontal female headers with 2,54 mm pitch. Single and dual row versions available.</p>	pitch 2,54	mating pin □ 0,64	term. 	amp. 3,0 A	pincount 002 003 004 ... 080
	<p><b>111 Female Header Turned Contacts 2,54 mm</b> Vertical socket connectors with 2,54 mm pitch and precision turned contacts. Low profile versions with a height above board of only 4,20 mm.</p>	pitch 2,54	mating pin ∅ 0,70-0,90 □ 0,64	term. 	amp. 3,0 A	pincount 001 002 003 ... 096
	<p><b>115 Female Header Turned Contacts 2,54 mm</b> Vertical socket connectors with 2,54 mm pitch and precision turned contacts. Standard versions with a height of 7,00 or 8,50 mm available.</p>	pitch 2,54	mating pin ∅ 0,70-0,90 □ 0,64	term. 	amp. 3,0 A	pincount 001 002 003 ... 100
	<p><b>116 Female Header Turned Contacts 2,54 mm</b> Vertical socket connectors with 2,54 mm pitch. Contacts are made in Asia and stay for at minimum 50 mating cycles.</p>	pitch 2,54	mating pin ∅ 0,70-0,90 □ 0,64	term. 	amp. 3,0 A	pincount 002 003 004 ... 080
	<p><b>612 Female Header Turned Contacts 2,54 mm</b> Vertical socket connectors with 2,54 mm pitch and precision turned contacts. Kinked solder or wire wrap termination in single or dual row version available.</p>	pitch 2,54	mating pin ∅ 0,70-0,90 □ 0,64	term.   	amp. 3,0 A	pincount 001 002 003 ... 100
	<p><b>613 Female Header Turned Contacts 2,54 mm</b> Vertical socket connectors with 2,54 mm pitch and precision turned contacts for press fit mounting. The press fit contacts are suitable for PCB thickness from 1,50 to 2,00 mm.</p>	pitch 2,54	mating pin ∅ 0,70-0,90 □ 0,64	term. 	amp. 3,0 A	pincount 001 002 003 ... 100
	<p><b>126 Female Header Turned Contacts 2,54 mm</b> Vertical socket connectors with 2,54 mm pitch and precision turned contacts mating with 1,00 mm pins.</p>	pitch 2,54	mating pin ∅ 0,95-1,05	term. 	amp. 3,0 A	pincount 001 002 003 ... 100
	<p><b>114 Female Header Turned Contacts 2,54 mm</b> Horizontal female headers with 2,54 mm pitch and precision turned contacts.</p>	pitch 2,54	mating pin ∅ 0,70-0,90 □ 0,64	term. 	amp. 3,0 A	pincount 001 002 003 ... 100
	<p><b>122 Female Header SMD Turned Contacts 2,54 mm</b> Vertical SMD socket connectors with 2,54 mm pitch and precision turned contacts.</p>	pitch 2,54	mating pin ∅ 0,70-0,90 □ 0,64	term. 	amp. 3,0 A	pincount 001 002 003 ... 100
	<p><b>120 Female Header SMD Turned Contacts 2,54 mm</b> SMD female headers with 2,54 mm pitch and precision turned contacts. Low profile versions with a height above board of only 5,60 mm.</p>	pitch 2,54	mating pin ∅ 0,70-0,90 □ 0,64	term. 	amp. 3,0 A	pincount 002 003 004 ... 072

	<b>593 Female Header for High Power 5,08 mm</b> Female headers with 5,08 mm pitch and a current carrying capacity of 8,2 A per contact.	pitch 5,08	mating pin □ 1,14	term. 	amp. 8,2 A	pincount 002 003 004 ... 020
	<b>564 Female Header for Power/Signal Applications</b> Female headers with 5,08 / 2,00 mm pitch. For mixed signal and power transmission.	pitch 2,00 5,08	mating pin □ 0,50 □ 1,14	term. 	amp. 8,2 A	pincount 001/002 001/004 001/006 ... 004/024
	<b>562 Female Header for Power/Signal Applications</b> Female headers with 5,08 / 2,54 mm pitch. For mixed signal and power transmission.	pitch 2,54 5,08	mating pin □ 0,64 □ 1,14	term. 	amp. 8,2 A	pincount 002/002 002/004 002/006 ... 004/024
5						
	<b>JUMPER</b>  With closed or open insulator or as jumper block 2,00 / 2,54 / 5,08 mm					pitch  no. of contacts
	<b>175 Jumper 2,00 mm</b> Female jumpers with 2,00 mm pitch. Colour coding in different colours as standard.				pitch 2,00	pincount 002
	<b>303 Jumper Block 2,00 mm</b> Female jumper blocks with 2,00 mm pitch to link up to 10 pairs in one step.				pitch 2,00	pincount 004 006 008 ... 020
	<b>149 Jumper 2,54 mm</b> Female jumpers with 2,54 mm pitch. Colour coding in different colours as standard.				pitch 2,54	pincount 002
	<b>336 Jumper Block 2,54 mm</b> Female jumper blocks with 2,54 mm pitch to link up to 13 pairs in one step.				pitch 2,54	pincount 004 006 008 ... 026
	<b>304 Jumper 5,08 mm</b> Female jumpers 3-pole, can be used to link either 3 pins with 2,54 mm pitch or 2 pins with 5,08 mm pitch.				pitch 5,08	pincount 003

Product group  
**4**

Product group  
**5**

## WIRE TO BOARD



Cable connectors for wire to board applications, current from 1A up to 9A per way

pitch

AWG size

termination

rated current

no. of contacts

**587 Crimp Housing 1,00 mm**

Crimp housings with 1,00 mm pitch in single and dual row.

pitch  
1,00AWG size  
30  
32term.  
crimpamp.  
1,0 Apincount  
002  
003  
004  
...  
050

- Smallest available crimp connector

**586 Pin Header 1,00 mm**

High density pin headers for wire to board applications.

pitch  
1,00term.  
amp.  
1,0 Apincount  
002  
003  
004  
...  
050**425 Crimp Housing 1,25 mm**

Crimp housings with 1,25 mm pitch. Compatible with industry standard.

pitch  
1,25AWG size  
28  
30  
32term.  
crimpamp.  
1,0 Apincount  
002  
003  
004  
...  
015**426 Pin Header Shrouded 1,25 mm**

Pin headers for wire to board applications with 1,25 mm pitch for trough hole mount. Compatible with industry standard.

pitch  
1,25term.  
amp.  
1,0 Apincount  
002  
003  
004  
...  
015**427 Pin Header SMD Shrouded 1,25 mm**

Pin headers for wire to board applications with 1,25 mm pitch for SMD mount. Compatible with industry standard.

pitch  
1,25term.  
amp.  
1,0 Apincount  
002  
003  
004  
...  
015**343 IDC-Connector 1,27 mm**

Female connectors with 1,27 mm pitch for IDC termination. Recommended cable: AWG 30 flat ribbon cable with 0,635 mm pitch.

pitch  
1,27AWG size  
30term.  
IDCamp.  
1,0 Apincount  
006  
008  
010  
...  
068**363 Pin Header SMD Shrouded 1,27 mm**

Shrouded pin headers with 1,27 mm pitch and active locking feature, SMD mount in vertical position.

pitch  
1,27term.  
amp.  
1,0 Apincount  
010  
012  
014  
...  
100**361 Pin Header SMD Shrouded 1,27 mm**

Shrouded pin headers with 1,27 mm pitch for SMD mount.

pitch  
1,27term.  
amp.  
1,0 Apincount  
010  
012  
014  
...  
100**344 IDC-Connector 1,27 x 2,54 mm**

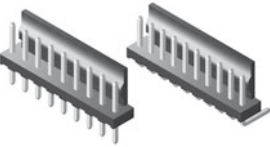
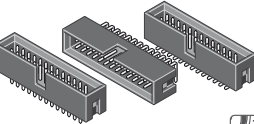

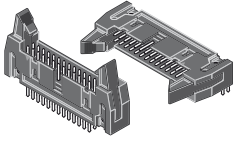


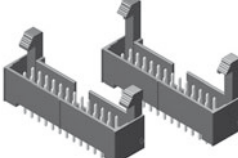


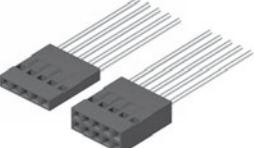
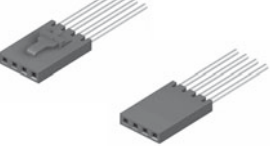


Female connectors with 1,27 x 2,54 mm pitch for IDC termination. Additional strain relief available as an option. Recommended cable: AWG 30 flat ribbon cable with 0,635 mm pitch.

pitch  
1,27AWG size  
30term.  
IDCamp.  
1,0 Apincount  
020  
026  
030  
...  
100






 	<b>371 Micro Match Connector 1,27 mm</b> High density transmission connectors. These parts are compatible with industry standard products. Recommended cable: AWG 28 flat ribbon cable with 1,27 mm pitch.	pitch 1,27		term. T	amp. 1,5 A	pincount 004 006 008 ... 026
 	<b>372 Micro Match Connector 1,27 mm</b> High density male connectors for IDC termination. These parts are compatible with industry standard products. Recommended cable: AWG 28 flat ribbon cable with 1,27 mm pitch.	pitch 1,27		term. IDC	amp. 1,5 A	pincount 004 006 008 ... 026
 	<b>369 Female Header Micro Match 1,27 mm</b> Wire to board socket connectors with 1,27 mm pitch. These parts are compatible with industry standard products.	pitch 1,27		term. T	amp. 1,5 A	pincount 004 006 008 ... 026
 	<b>374 Female Header Micro Match SMD 1,27 mm</b> Wire to board SMD socket connectors with 1,27 mm pitch. These parts are compatible with industry standard products.	pitch 1,27		term. L	amp. 1,5 A	pincount 004 006 008 ... 026
	<b>681 Female IDC Header 1,27 mm</b> Low profile IDC connectors featuring a 1,27 mm pitch. Compatible with industry standard.	pitch 1,27		term. IDC	amp. 1,2 A	pincount 004 006 008 ... 026
	<b>664 Pin Header with Polarizing Feature 1,27 mm</b> Highly reliable wire to board connectors. Compatible with industry standard.	pitch 1,27		term. T L	amp. 1,2 A	pincount 004 006 008 ... 026
	<b>673 Crimp Housing 1,50 mm</b> Crimp housings featuring a 1,50 mm pitch. Compatible with industry standard.	pitch 1,50	AWG size 26 28 30	term. crimp	amp. 1,0 A	pincount 002 003 004 ... 015
	<b>671 Pin Header Shrouded 1,50 mm</b> Shrouded pin headers for wire to board application, with 1,50 mm pitch.	pitch 1,50		term. L	amp. 1,0 A	pincount 002 003 004 ... 013
	<b>160 IDC-Connector 2,00 mm</b> Female connectors with 2,00 mm pitch for IDC termination.	pitch 2,00		term. IDC	amp. 1,5 A	pincount 006 008 010 ... 068
	<b>155 Pin Header SMD Shrouded 2,00 mm</b> Shrouded pin headers in vertical or horizontal version with 2,00 mm pitch. Low profile with a height of only 5,60 mm.	pitch 2,00		term. T L	amp. 1,5 A	pincount 006 008 010 ... 068

	<b>588 Pin Header Shrouded 2,00 mm</b> Ejector headers with 2,00 mm pitch for through hole and SMD termination.	pitch 2,00		term. 	amp. 1,5 A	pincount 010 012 014 ... 068
	<b>677 Crimp Housing 2,00 mm</b> Crimp housings featuring a 2,00 mm pitch. Compatible with industry standard.	pitch 2,00	AWG size 24 26 28	term. crimp	amp. 2,0 A	pincount 002 003 004 ... 018
	<b>668 Pin Header Shrouded 2,00 mm</b> Shrouded pin headers with 2,00 mm pitch for SMD mount for wire to board application.	pitch 2,00		term. 	amp. 2,0 A	pincount 002 003 004 ... 015
	<b>679 Crimp Housing 2,00 mm</b> Dual row crimp housings featuring a 2,00 mm pitch. Compatible with industry standard.	pitch 2,00	AWG size 22 24 26 28	term. crimp	amp. 2,0 A	pincount 006 008 010 ... 032
	<b>665 Pin Header Shrouded 2,00 mm</b> Shrouded pin headers for wire to board application, with 2,00 mm pitch.	pitch 2,00		term. 	amp. 2,0 A	pincount 002 004 006 ... 032
	<b>682 Crimp Housing 2,50 mm</b> Crimp housings with 2,50 mm pitch.	pitch 2,50	AWG size 22 24 26 28	term. crimp	amp. 3,0 A	pincount 002 003 004 ... 020
	<b>663 Pin Header Shrouded 2,50 mm</b> Shrouded pin headers with 2,50 mm pitch for wire to board applications. Available with polarizing and locking feature.	pitch 2,50		term. 	amp. 3,0 A	pincount 002 003 004 ... 020
	<b>684 Crimp Housing 2,50 mm</b> Crimp housings with 2,50 mm pitch.	pitch 2,50	AWG size 22 24 26 28	term. crimp	amp. 3,0 A	pincount 002 003 004 ... 010
	<b>661 Pin Header with Polarizing Feature 2,50 mm</b> Pin headers for wire to board applications with polarizing feature and 2,50 mm pitch.	pitch 2,50		term. 	amp. 3,0 A	pincount 002 003 004 ... 010
	<b>686 Crimp Housing 2,50 mm</b> Crimp housings with 2,50 mm pitch.	pitch 2,50	AWG size 22 24 26 28	term. crimp	amp. 3,0 A	pincount 002 003 004 ... 012

	<p><b>660 Pin Header with Polarizing Feature 2,50 mm</b> Pin headers for wire to board applications with 2,50 mm pitch, polarizing and locking feature.</p>	pitch 2,50		term. 	amp. 2,5 A	pincount 002 003 004 ... 020
	<p><b>101 IDC-Connector 2,54 mm</b> Female connectors according to DIN 41651 / IEC60603-13 for IDC termination. Additional strain relief available as an option.</p>	pitch 2,54		term. IDC	amp. 1,0 A	pincount 006 008 010 ... 064
 	<p><b>093 Pin Header Shrouded 2,54 mm</b> Shrouded pin headers according DIN 41651 / IEC60603-13 in vertical or horizontal version.</p>	pitch 2,54		term.  	amp. 3,0 A	pincount 006 008 010 ... 064
	<p><b>092 Pin Header Shrouded Eject Levers 2,54 mm</b> Shrouded pin headers according DIN 41651 / IEC60603-13 in vertical or horizontal version. Part comes with pre-mounted locking feature in 2 optional lengths.</p>	pitch 2,54		term.  	amp. 3,0 A	pincount 006 008 010 ... 064
	<p><b>672 Pin Header Shrouded Eject Levers 2,54 mm</b> Shrouded pin headers according DIN 41651 / IEC60603-13. Part comes with pre-mounted locking feature in 2 optional lengths mounted on the rear wall.</p>	pitch 2,54		term. 	amp. 3,0 A	pincount 006 008 010 ... 064
	<p><b>431 Crimp housing 2,54 mm</b> Polarized crimp housings with 2,54 mm pitch. Compatible with industry standard.</p>	pitch 2,54	AWG size 22 24 26 28	term. crimp	amp. 3,0 A	pincount 002 003 004 ... 020
	<p><b>428 Pin Header with Polarizing Feature 2,54 mm</b> Pin headers with 2,54 mm pitch for wire to board applications with polarizing and friction locking feature.</p>	pitch 2,54		term. 	amp. 3,0 A	pincount 002 003 004 ... 020
	<p><b>430 Crimp housing 2,54 mm</b> Single and dual row crimp housings with 2,54 mm pitch. Compatible with industry standard.</p>	pitch 2,54	AWG size 22 24 26	term. crimp	amp. 3,0 A	pincount 002 003 004 ... 080
	<p><b>432 Crimp housing 2,54 mm</b> Polarized crimp housings with 2,54 mm pitch and locking feature. Compatible with industry standards.</p>	pitch 2,54	AWG size 22 24 26 28	term. crimp	amp. 3,0 A	pincount 002 003 004 ... 016
	<p><b>429 Pin Header with Polarizing Feature 2,54 mm</b> Shrouded pin headers with 2,54 mm pitch for wire to board applications with polarizing and positive locking feature.</p>	pitch 2,54		term. 	amp. 3,0 A	pincount 002 003 004 ... 012










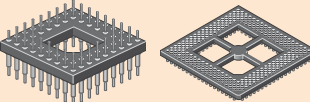
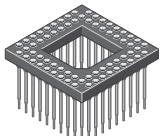

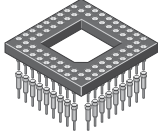

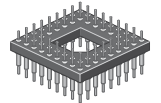

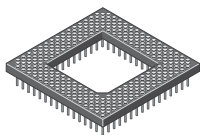

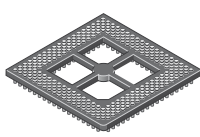

	<b>087 Pin Header 2,54 mm</b> Standard pin headers with 2,54 mm pitch and 0,64 mm square pins. Every pin length available on request.	pitch 2,54		term. 	amp. 3,0 A	pincount 001 002 003 ... 120
	<b>688 Crimp housing 2,54 mm</b> Polarized crimp housings with 2,54 mm pitch. Compatible with industry standard.	pitch 2,54	AWG size 24 26 28	term. crimp	amp. 3,0 A	pincount 003 004 005 ... 040
	<b>662 Pin Header with Polarizing Feature 2,54 mm</b> Shrouded pin headers with 2,54 mm pitch for wire to board applications with polarizing and locking feature.	pitch 2,54		term. 	amp. 3,0 A	pincount 002 003 004 ... 040
	<b>433 Crimp Housing 3,00 mm</b> Polarized crimp housings with 3,00 mm pitch and locking feature. Compatible with industry standards.	pitch 3,00	AWG size 20 22 24	term. crimp	amp. 5,0 A	pincount 002 003 004 ... 024
	<b>435 Pin Header 3,00 mm</b> Wire to board connectors with 3,00 mm pitch for power and signal transmission. Compatible with industry standard.  ● Currentload up to 5 A / contact	pitch 3,00		term. 	amp. 5,0 A	pincount 002 003 004 ... 024
	<b>669 Pin Header 3,00 mm</b> Wire to board connectors with 3,00 mm pitch for power and signal transmission. Compatible with industry standard.  ● Currentload up to 5 A / contact	pitch 3,00		term. 	amp. 5,0 A	pincount 002 003 004 ... 012
	<b>437 Pin Header 3,00 mm</b> Wire to board connectors with 3,00 mm pitch for power and signal transmission. Compatible with industry standard.  ● Currentload up to 5 A / contact	pitch 3,00		term. 	amp. 5,0 A	pincount 002 004 006 ... 024
	<b>434 Crimp Housing for Pin Contacts 3,00 mm</b> Polarized crimp housings for pin contacts with 3,00 mm pitch and positive locking feature. Compatible with industry standards.	pitch 3,00	AWG size 20 22 24	term. crimp	amp. 5,0 A	pincount 002 003 004 ... 024
	<b>569 Crimp Housing 4,20 mm</b> Polarized crimp housings with 4,20 mm pitch and positive locking feature. Compatible with industry standards.	pitch 4,20	AWG size 16 18 20 ... 28	term. crimp	amp. 9,0 A	pincount 002 003 004 ... 024
	<b>571 Pin Header 4,20 mm</b> Wire to board connectors with 4,20 mm pitch for power transmission up to 9 A. Compatible with industry standard.  ● Currentload up to 9 A / contact	pitch 4,20		term. 	amp. 9,0 A	pincount 002 003 008 ... 024



	<p><b>573 Pin Header 4,20 mm</b> Wire to board connectors with 4,20 mm pitch for power transmission up to 9 A. Compatible with industry standard.</p> <p>● Currentload up to 9 A / contact</p>	pitch 4,20		term. 	amp. 9,0 A	pincount 002 003 004 ... 024	
	<p><b>576 Crimp Housing for Pin Contacts 4,20 mm</b> Polarized crimp housings for pin contacts with 4,20 mm pitch and positive locking feature. Compatible with industry standards.</p>	pitch 4,20	AWG size 16 18 20 ... 28	term. crimp	amp. 9,0 A	pincount 002 003 004 ... 024	
<p><b>7</b></p> 	<p><b>FFC/FPC CONNECTORS</b></p> <p>0,50 mm, 0,80 mm and 1,00 mm pitch</p>			pitch	termination	orientation to PCB	no. of contacts
 	<p><b>406 FFC/FPC Connector 0,50 mm</b> Connectors with 0,50 mm pitch as ZIF version for vertical surface mount.</p>	pitch 0,50		term. 	orient. 	pincount 004 005 006 ... 050	
 	<p><b>407 FFC/FPC Connector 0,50 mm</b> Connectors with 0,50 mm pitch as ZIF version for horizontal surface mount.</p>	pitch 0,50		term. 	orient. 	pincount 004 005 006 ... 050	
 	<p><b>589 FFC/FPC Connector 0,80 mm</b> Connectors with 0,80 mm pitch as ZIF version for horizontal surface mount.</p>	pitch 0,80		term. 	orient. 	pincount 004 005 006 ... 030	
 	<p><b>400 FFC/FPC Connector 1,00 mm</b> Connectors with 1,00 mm pitch as LIF version featuring a dual beam contact. Through hole and SMD versions in horizontal and vertical orientation available.</p>	pitch 1,00		term.  	orient.  	pincount 003 004 005 ... 030	
	<p><b>675 FFC/FPC Connector 1,00 mm</b> Connectors with 1,00 mm pitch as LIF version.</p>	pitch 1,00		term.  	orient.  	pincount 003 004 005 ... 030	
 	<p><b>404 FFC/FPC Connector 1,00 mm</b> Connectors with 1,00 mm pitch as ZIF version for surface mount.</p>	pitch 1,00		term. 	orient.  	pincount 003 004 005 ... 032	
	<p><b>405 FFC/FPC Connector 1,00 mm</b> Connectors with 1,00 mm pitch as ZIF version for through hole mount.</p>	pitch 1,00		term. 	orient.  	pincount 004 005 006 ... 032	

Product group  
**6**

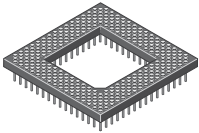

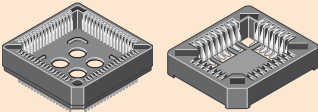
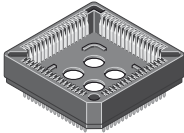

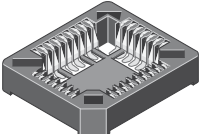





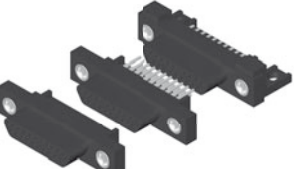

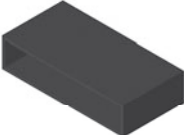

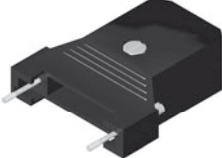
Product group  
**7**

 	<b>667 FFC/FPC Connector 1,25 mm</b> Connectors with 1,25 mm pitch as LIF version.		pitch 1,25	term. 	orient. 	pincount 003 004 005 ... 030
	<b>666 FFC/FPC Connector 2,54 mm</b> Connectors with 2,54 mm pitch as LIF version.		pitch 2,54	term. 	orient. 	pincount 003 004 005 ... 020
<b>8</b> 	<b>FFC CABLE</b>  High vibration resistant, super flexible				pitch	no. of ways
	<b>409 Flat Flexible Cable 0,50 to 2,54 mm</b> High flexible flat cables.			pitch 0,50 0,80 1,00 ... 2,54	no. of way 004 005 006 ... 090	
<b>9</b> 	<b>PGA-SOCKETS and CARRIER</b>  Available in a multitude of footprints including interstitial			pitch	mating pin	termination PGA size
	<b>054 PGA Socket 2,54 mm</b> PGA sockets with many different contact options. Available in layout sizes from 4x5 up to 22x22.		pitch 2,54	mating pin ø 0,40-0,56 □ 0,25x0,45	term. 	PGA size 4x5 5x5 ... 22x22
	<b>063 Precision Contacts on PGA Carrier 2,54 mm</b> PGA carrier sockets with removable plastic/metal carriers and through hole solder contacts.		pitch 2,54	mating pin ø 0,40-0,56 □ 0,25x0,45	term. 	PGA size 4x5 5x5 ... 22x22
	<b>056 Pin Adapter PGA 2,54 mm</b> PGA pin adapters available with many different contact options.		pitch 2,54		term. 	
	<b>060 PGA Interstitial 2,54 / 1,27 mm</b> High density PGA sockets with interstitial pin layout.		pitch 2,54 / 1,27	mating pin ø 0,40-0,56 □ 0,25x0,45	term. 	PGA size 33x33 35x35 ... 47x47
	<b>062 PGA Interstitial SMD 2,54 / 1,27 mm</b> High density SMD interstitial PGA sockets with self aligning floating contacts and integrated pick and place pad.		pitch 2,54 / 1,27	mating pin ø 0,40-0,56 □ 0,25x0,45	term. 	PGA size 37x37

Product group  
**7**

Product group  
**8**

Product group  
**9**

	<p><b>059 PGA Ultra Low Profile 2,54 / 1,27 mm</b> Ultra low profile PGA sockets for through hole termination with a total height over the PCB of only 2,50 mm.</p>		pitch 2,54 / 1,27	mating pin ∅ 0,40-0,56 □ 0,25x0,45	term. 	PGA size 20x20
<p><b>10</b></p> 	<p><b>PLCC-SOCKETS</b></p> <p>All common pin counts in through hole or SMD</p>			pitch	termination	no. of contacts
	<p><b>081 PLCC Socket 1,27 mm</b> PLCC sockets, solder tail, with precision stamped contacts (acc. JEDEC MO-047 / MO-052). Excellent component retention due to positive spring action of the contacts.</p>			pitch 1,27	term. 	pincount 020 028 032 ... 084
 	<p><b>082 PLCC-SMD Socket 1,27 mm</b> PLCC sockets with SMD terminations (acc. JEDEC MO-047 / MO-052) offering the same PCB layout as the IC package.</p>			pitch 1,27	term. 	pincount 020 028 032 ... 084
<p><b>11</b></p> 	<p><b>MICRO T</b></p> <p>High quality miniature connectors for board to board and wire to board applications</p>			pitch	cable termination PCB termination	no. of contacts
	<p><b>386 Micro T Pin Header 1,27 mm</b> Micro-T male connectors for use in applications requiring small and light weight connectors of high reliability. The D-shape of the insulator assures polarized mating of the connector halves.</p>			pitch 1,27	termination 	pincount 009 015 021 ... 037
	<p><b>387 Micro T Female Header 1,27 mm</b> Micro-T female connectors for use in applications requiring small and light weight connectors of high reliability. The D-shape of the insulator assures polarized mating of the connector halves.</p>			pitch 1,27	termination 	pincount 009 015 021 ... 037
	<p><b>388 Micro T Accessories</b> Micro-T potting sleeves.</p>					pincount 009 015 021 ... 037
	<p><b>595 Micro T Accessories</b> Micro-T locking screw.</p>					
	<p><b>389 Micro T Accessories</b> Micro-T cable hoods for all pin counts.</p>					pincount 009 015 021 ... 037

Product group

9

Product group

10

Product group

11



Available for through hole, SMD, press fit and solder cup termination

cable termination

termination

orientation to PCB

no. of contacts

**596 D-SUB Straight**

D-SUB straight version. A wide range of mounting accessories is available.



cable term.  
solder cup

term.

orient.

pincount  
009  
015  
025  
037

**597 D-SUB Right Angled**

D-SUB right angled version. A wide range of mounting accessories is available. US and european standard.



cable term.  
solder cup

term.

orient.

pincount  
009  
015  
025  
037

**598 D-SUB High Density, Straight**

D-SUB high density straight version. A wide range of mounting accessories is available.



cable term.  
solder cup

term.

orient.

pincount  
015  
026  
044  
062

**599 D-SUB High Density, Right Angled**

D-SUB high density right angled version. A wide range of mounting accessories is available.



cable term.  
solder cup

term.

orient.

pincount  
015  
026  
044  
062

**600 D-SUB IP-67**

D-SUB for PCB and wire termination according to IP-67.



cable term.  
solder cup

term.

orient.

pincount  
009  
015  
025

**601 D-SUB High Density IP-67**

D-SUB high density for PCB and wire termination according to IP-67.



cable term.  
solder cup

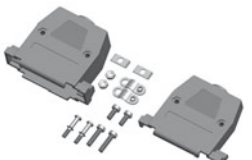
term.

orient.

pincount  
015  
026  
044

**602 Hood**

Accessories - cable hoods for all pin counts.



















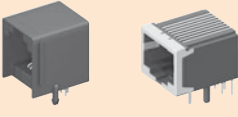


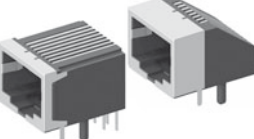

cable term.  
solder cup

term.

orient.

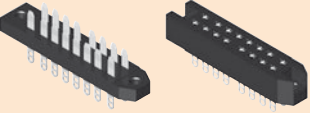
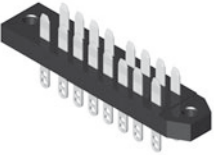



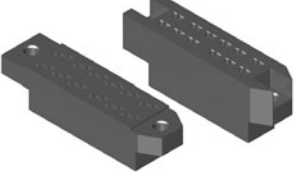



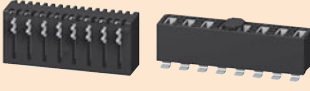




pincount  
009  
015  
025  
037



13	USB			standard	termination	orientation to PCB
	<b>USB Type A, USB Type B and Mini USB</b>					
	<b>416 USB Type A</b> USB A, female			standard USB A	term. 	orient. 
	<b>414 USB Multiport Type A</b> USB A, female			standard USB A	term. 	orient. 
	<b>415 USB Plug Type A</b> USB A, male			standard USB A	term. 	orient. 
	<b>418 USB Type B</b> USB B, female			standard USB B	term. 	orient. 
	<b>397 Mini USB</b> Mini USB			standard Mini USB	term. 	orient. 
14	MODULAR JACK				termination	no. of contacts
	<b>Standard and shielded versions</b>					
	<b>419 Modular Jack</b> Modular Jacks in all popular pincounts as unscreened standard products.				term. 	pincount 002 004 006 ... 010
	<b>420 Modular Jack</b> Modular Jacks in all popular pincounts as screened standard products.				term. 	pincount 004 006 008 010























































 Product group  
**13**

 Product group  
**14**

15	CONNECTORS acc. DIN 41622			cable termination	termination	orientation to PCB	no. of contacts
	<p>Through hole, solder, crimp or wire wrap versions</p>			cable term.	term.	orient.	pincount
	<p><b>383 Plug Connector</b> Plug connectors according to DIN 41622 with solder contacts for wire or PCB termination.</p>			solder lug	-		008 012 016 020 030
	<p><b>384 Socket Connector</b> Socket connectors according to DIN 41622 with solder contacts for wire or PCB termination.</p>			solder lug	-		008 012 016 020 030
	<p><b>376 Plug / Socket Connector</b> Crimp housings according to DIN 41622 in male and female version.</p>			crimp			pincount 008 012 016 020 030
	<p><b>378 Armature</b> Cable hoods and armatures in plastic version.</p>						pincount 008 012 016 020 030
	<p><b>380 Metall Armature</b> Cable hoods and armatures in metal version. Available for only 30 pin version.</p>						pincount 008 012 016 020 030
	<p><b>382 Accessories</b> Accessories for covers and armatures.</p>						
16	POWER CONNECTOR						
	<p>16 A per contact</p>		pitch	termination	orientation to PCB	rated current	no. of contacts
 	<p><b>445 Power Connector 5,08 mm</b> Male power connectors for a current rate up to 16 Amps per contact.</p>		pitch 5,08	term. -	orient. -	amper 16 A	pincount 002 004 006 008
 	<p><b>446 Power Connector 5,08 mm</b> Female power connectors for a current rate up to 16 Amps per contact.</p>		pitch 5,08	term. L	orient. -	amper 16 A	pincount 002 004 006 008

Product group  
**15**

Product group  
**16**






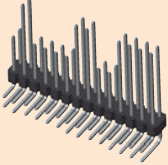


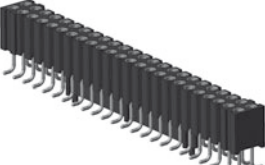




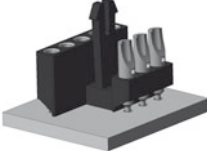
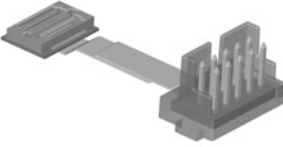


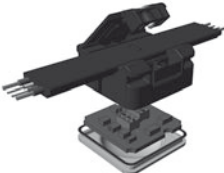


17	IN-/OUTLETS IEC 60320	configuration	cable termination	termination	voltage selector
	<b>Panel mount and rewirable versions</b>				
	<b>615 Power Inlet, Horizontal Mount</b> Power inlet, flange version, horizontal mount. Variations with 36 mm and 40 mm centre hole distance available.	configuration  C14  C16  C16A	cable term.   		volt. select. without
	<b>616 Power Inlet, Vertical Mount</b> Power inlet, flange version, vertical mount.	configuration  C14  C16  C16A	cable term.   		volt. select. without
	<b>617 Power Inlet, Bottom Mount</b> Power inlet, flange version, bottom mount.	configuration  C14  C16  C16A	cable term.   		volt. select. without
	<b>618 Power Inlet, Bottom Mount</b> Power inlet, flange version, bottom mount.	configuration  C14  C16  C16A	cable term.   		volt. select. without
	<b>619 Power Inlet, Snap-in</b> Power inlet snap-in version. Fixed snap-in's for panel sizes 1,0; 1,5; 2,0; 2,5 or 3,0 mm as well as a variable snap-in for panel sizes from 1,0 up to 3,2 mm.	configuration  C14  C16  C16A	cable term.   		volt. select. without
	<b>620 Power Inlet for PCB Termination</b> Power inlet, flange version, horizontal mount for printed circuit board termination. Variations with 36 mm and 40 mm centre hole distance available. Terminals optional on top or on bottom side.	configuration  C14  C16  C16A		term. 	volt. select. without
	<b>622 Power Inlet for PCB Termination</b> Power inlet, flange version, vertical mount for printed circuit board termination. Terminals optional on top or on bottom side.	configuration  C14  C16  C16A		term. 	volt. select. without
	<b>624 Power Inlet Snap-in, for PCB Termination</b> Power inlet, snap-in version, horizontal mount for printed circuit board termination. Terminals optional on top or on bottom side. Fixed snap-in's for panel sizes 1,0; 1,5; 2,0; 2,5 or 3,0 mm as well as a variable snap-in for panel sizes from 1,0 up to 3,2 mm.	configuration  C14  C16  C16A		term. 	volt. select. without
	<b>621 Power Inlet, PCB-flange Mount</b> Power inlet, flange mount version, optional with threaded brass inserts.	configuration  C14		term. 	volt. select. without

	<b>625 Power Inlet 16A, Horizontal Mount</b> Power inlet 16A, flange version, horizontal mount.	configuration  C20  C22	cable term.   	volt. select. without
	<b>626 Power Inlet 16A, Vertical Mount</b> Power inlet 16A, flange version, vertical mount.	configuration  C20  C22	cable term.   	volt. select. without
	<b>627 Power Inlet 16A, Snap-in</b> Power inlet 16A, snap-in version. Fixed snap-in's for panel sizes 1,0; 1,5; 2,0; 2,5 or 3,0 mm available.	configuration  C20  C22	cable term.   	volt. select. without
	<b>628 Fused Power Inlet, Horizontal Mount</b> Fused power inlet, flange version, horizontal mount optional with voltage selector.	configuration  C14  C16	cable term.   	volt. select. with / without
	<b>630 Fused Power Inlet, Vertical Mount</b> Fused power inlet, flange version, vertical mount optional with voltage selector.	configuration  C14  C16	cable term.  	volt. select. with / without
	<b>629 Fused Power Inlet, Snap-in</b> Fused power inlet, snap-in version optional with voltage selector. Fixed snap-in's for panel sizes 1,0; 1,5; 2,0; 2,5 or 3,0 mm available.	configuration  C14  C16	cable term.   	volt. select. with / without
	<b>634 Fused Power Inlet, Snap-in</b> Fused power inlet for use with one or two fuses, snap-in version optional with voltage selector. Fixed snap-in's for panel sizes 1,5; 2,0 or 2,5 mm available.	configuration  C14  C16	cable term.  	volt. select. with / without
	<b>631 Fused Power Inlet with Voltage Selector</b> Fused power inlet, flange version horizontal mount, for use with one or two fuses and a voltage selector for up to 4 different voltages.	configuration  C14  C16	cable term.  	volt. select. with
	<b>632 Fused Power Inlet with Voltage Selector</b> Fused power inlet, snap-in version horizontal mount, for use with one or two fuses and a voltage selector for up to 4 different voltages. Fixed snap-in's for panel sizes 1,5; 2,0 or 2,5 mm available.	configuration  C14  C16	cable term.  	volt. select. with
	<b>633 Power Inlet, Snap-in with Switch</b> Power inlet snap-in version with switch. Fixed snap-in's for panel sizes 1,5; 2,0 or 2,5 mm available.	configuration  C14  C16	cable term.  	volt. select. without



	<b>635 Fused Power Inlet, Snap-in with Switch</b> Fused power inlet with switch, snap-in version, for use with one or two fuses and voltage selector. Fixed snap-in's for panel sizes 1,5; 2,0 or 2,5 mm available.	configuration  C14  C16	cable term.  	volt. select. with / without
	<b>448 Fused Power Inlet, Vertical Mount with Switch</b> Fused power inlet, flange version with switch. The switch can be illuminated as an option.	configuration  C14	cable term.  	volt. select. without
	<b>650 Fused Power Inlet, Snap-in with Switch</b> Fused power inlet, snap-in version with switch. The switch can be illuminated as an option. Fixed snap-in's for panel sizes 1,0; 1,5 or 2,0 mm available.	configuration  C14	cable term.  	volt. select. without
	<b>639 Power Outlet, Horizontal Mount</b> Power outlet, flange version, horizontal mount.	configuration  C13  C15	cable term.   	volt. select. without
	<b>640 Power Outlet, Vertical Mount</b> Power outlet, flange version, vertical mount.	configuration  C13  C15	cable term.   	volt. select. without
	<b>641 Power Outlet, Snap-in</b> Power outlet snap-in version. Fixed snap-in's for panel sizes 1,0; 1,5; 2,0 or 2,5 mm available.	configuration  C13  C15	cable term.   	volt. select. without
	<b>638 Power Outlet, Horizontal Mount</b> Power outlet, flange version, bottom mount.	configuration  C13  C15  C15A	cable term.   	volt. select. without
	<b>642 Power Outlet, Horizontal Flange for PCB Mount</b> Power outlet, flange version, horizontal mount for printed circuit board termination. Terminals optional on top or on bottom side.	configuration  C13  C15	term. 	volt. select. without
	<b>643 Power Outlet, Vertical Flange for PCB Mount</b> Power outlet, flange version, vertical mount for printed circuit board termination. Terminals optional on top or on bottom side.	configuration  C13  C15	term. 	volt. select. without
	<b>644 Power Outlet, Snap-in for PCB Termination</b> Power outlet, snap-in version, horizontal mount for printed circuit board termination. Terminals optional on top or on bottom side. Fixed snap-in's for panel sizes 1,0; 1,5; 2,0; 2,5 or 3,0 mm available.	configuration  C13  C15	term. 	volt. select. without

	<b>645 Power Outlet, PCB Flange Mount</b> Power outlet, flange mount version, optional with threaded brass inserts.	configuration  C13		term. 	volt. select. without
	<b>646 Power Outlet 16A, Horizontal Mount</b> Power outlet 16A, flange version, horizontal mount.	configuration  C19	cable term. 		volt. select. without
	<b>647 Power Outlet 16A, with Snap-in</b> Power outlet 16A, snap-in version. Variable snap-in for panel sizes from 1,0 up to 3,2 mm.	configuration  C19	cable term. 		volt. select. without
	<b>648 Combination with Fused Inlet</b> Fused inlet/outlet combination with up to 6 outlets in one housing.	configuration  C14  C13	cable term.  		volt. select. without
	<b>649 Combination Power Outlet</b> Outlet combination with up to 7 outlets in one housing.	configuration  C13	cable term.  		volt. select. without
	<b>636 Rewirable IEC Male Connector</b> Rewirable plug connectors, 3 choices for the cable outlet.	configuration  C14  C16	cable term. 		volt. select. without
	<b>637 Rewirable IEC Female Connector</b> Rewirable socket connectors, 3 choices for the cable outlet.	configuration  C13  C15  C15A	cable term. 		volt. select. without
	<b>654 Power Inlet for Small Appliances</b> Power inlet for small appliances, horizontal mount.	configuration  C8	cable term. 		volt. select. without
	<b>655 Power Inlet for Small Appliances</b> Power inlet for small appliances, press fit mount.	configuration  C8	cable term. 		volt. select. without
	<b>652 Power Inlet for Small Appliances</b> Power inlet for small appliances in horizontal flange mount, for printed circuit board and solder termination.	configuration  C8	cable term. 	term. 	volt. select. without

	<p><b>653 Power Inlet for Small Appliances</b> Power inlet for small appliances in snap in version, for printed circuit board and solder termination.</p>	<p>configuration  C8</p>	<p>cable term. </p>	<p>term. </p>	<p>volt. select. without</p>
	<p><b>Customer Specific Power Cords</b> Please visit our webpage for more informations.</p>				
<p><b>CUSTOMER SPECIFIC PRODUCTS</b></p>					
	<p>Following are a few representative examples for customer specific products out of our production</p>				
	<p><b>Pin Header</b> Special 2-row pin header with integrated stop function.</p>		<p><b>Pin Header</b> 34-way pin header with integrated fastening features.</p>		
	<p><b>Socket Strip</b> SMD socket strip with a special height, integrated location pegs and a coplanarity of less than 0,10 mm.</p>		<p><b>Pin Header</b> Special pin header with round pins and two insulators to compensate a height difference of to boards mounted in line.</p>		
	<p><b>Adapter</b> Special test adapter for sensor heads.</p>		<p><b>Adapter</b> Programming adapter to adjust light control units in buildings.</p>		
	<p><b>Contact Array</b> Special contact array on a carrier. Integrated spacers ensure a special height without the need of special contacts.</p>		<p><b>Socket Array</b> Special socket array with female contacts, solder cup contacts and an integrated spacer.</p>		
	<p><b>Adapter Cable</b> Special adapter cable which connects a 0,50 mm pitch to a 2,54 mm pitch.</p>		<p><b>Wire to Board Contacts</b> High current wire to board contacts for up to 70 A.</p>		
	<p><b>Contact System</b> Contact system for LED light tubes.</p>		<p><b>Display Dot</b> Display dot including all electrical connections for use in big outdoor displays.</p>		
	<p><b>Socket Connector</b> IP-67 socket connector for outdoor applications.</p>		<p><b>Power Inlet</b> Power inlets with integrated gasket and strain relief.</p>		





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EIN UNTERNEHMEN DER

