

## WIMA QUALITY ASSURANCE

## **DECLARATION OF COMPLIANCE**

## Subject: AEC-Q200 Rev. D Stress Test Qualification for Passive Components

Components: WIMA Capacitors

Ref.: The AEC-Q200 specification is published by the **Automotive Electronics Council** and defines the minimum stress test driven qualification requirements and references test conditions for qualification of passive electrical devices.

Qualified WIMA Types:

Type/Product	Capacitor Description	Compliant
WIMA MKS 2	Polyester (PET) film, metallized	Full range
WIMA MKP 2	Polipropylene (PP) film, metallized	Full range
WIMA MKS 4	Polyester (PET) film, metallized	PCM <u>&lt;</u> 37.5 mm
WIMA MKP 4	Polypropylene (PP) film, metallized	Full range
WIMA MKP 10	PP film, double-side metallized electrode	Full range
WIMA FKP 4	PP film, metal foil electrode / metallized film	Full range
WIMA FKP 1	PP film, metal foil / double-side metallized film	PCM <u>&lt;</u> 37.5 mm
WIMA MKP-X2	Polypropylene (PP) film, metallized	PCM <u>&gt;</u> 15 mm
WIMA MKP-Y2	Polypropylene (PP) film, metallized	PCM <u>&gt;</u> 15 mm
WIMA MKP-X1 R	Polypropylene (PP) film, metallized	PCM <u>&gt;</u> 15 mm
WIMA MKP 4F	Polypropylene (PP) film, metallized	Full range
WIMA Snubber MKP	PP film, double-side metallized electrode	Full range
WIMA Snubber FKP	PP film, metal foil electrode / metallized film	Full range
WIMA DC-LINK MKP 4	Polypropylene (PP) film, metallized	Full range

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Department: Technical Support

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