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Vishay

CERTIFICATE OF COMPLIANCE

E354331 **Certificate Number**

E354331-20120730 Report Reference 2020-FEBRUARY-25 **Issue Date**

> VISHAY ELECTRONICA PORTUGAL LDA Issued to:

> > RUA MAGALHAES DE LIMA, 256

MEAES CALENDARIO VILA-NOVE DE FAMALICAO

4760-363 FAMALICAO PORTUGAL

This certificate confirms that representative samples of COMPONENT - FIXED CAPACITORS FOR USE IN

ELECTRONIC EQUIPMENT

Class X2 Wound Film Type Capacitors, F1772 series with capacitance from 10nF to 2200nF with tolerance suffix code

J, K or M.

Have been investigated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete

in certain constructional features or restricted in

performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.

See addendum page Standard(s) for Safety:

Additional Information: See the UL Online Certifications Directory at

https://ig.ulprospector.com for additional information.

This Certificate of Compliance does not provide authorization to apply the UL Recognized Component Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Recognized Component Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Recognized Component Mark on the product.

Bamelle

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any contact a local UL Customer Service Representative at http://ul.com/aboutul/locations/

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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Standards

UL 60384-14, Fixed Capacitors for Use in Electronic Equipment - Part 14: Sectional Specification: Fixed Capacitors for Electromagnetic Interference Suppression and Connection to the Supply Mains

CSA E60384-1:14 Fixed Capacitors for Use in Electronic Equipment - Part 1: Generic Specification

CSA E60384-14:14 Fixed Capacitors for Use in Electronic Equipment - Part 14: Sectional Specification: Fixed Capacitors for Electromagnetic Interference Suppression and Connection to the Supply Mains

Bambles

Bruce Mahrenholz, Director North American Certification Program

UL LLC

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