Vishay BCcomponents

## CERTIFICATE OF COMPLIANCE

Certificate Number

E183844

Report Reference

E183844-20201119

Date

2020-November-28

Issued to:

Vishay Electronic GmbH Dr. Felix-Zandman-Platz 1

Selb95100 DE

This is to certify that representative samples of FIXED CAPACITORS FOR USE IN ELECTRONIC

**EQUIPMENT - COMPONENT** 

See Addendum Page for Product Designation(s).

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 for Standards 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.

Bamble

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For quest contact a local UL Customer Service Representative at <a href="https://ul.com/aboutul/locations/">https://ul.com/aboutul/locations/</a>





www.vishay.com

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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

## Models:

USR, CNR - Component – Class X1/Y1 SMD Ceramic Disc Type Capacitors, Models SMDY1 series with capacitance from 470 pF to 4700 pF with tolerance suffix code M.

Note \$: the model code may be followed by M(±20%)

## Standards:

UL 60384-14 : Safety Requirements For 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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