# CERTIFICATE OF COMPLIANCE

**Certificate Number** 

E59193

Report Reference Issue Date E59193-20200228 2020-MARCH-03

Issued to:

TYCO Electronics Corp

2901 Fulling Mill Rd Middletown PA 17057

This certificate confirms that representative samples of

**COMPONENT - ATTACHMENT PLUGS WITH OVERLOAD** 

**PROTECTION** 

Appliance Inlet with overload protection, Cat. Nos. 6VJ1

and 6VJ1-2.

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.

Standard(s) for Safety:

UL 60320-1 & CSA C22.2 No.60320-1-19 - Appliances Couplers for Household and Similar General Purposes UL 498 - Standard for Safety for Attachment Plugs and

Receptacles

**Additional Information:** 

See the UL Online Certifications Directory at

https://iq.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.



Bruce Mahrenholz, Director North American Certification Program

UL LLC

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

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#### DESCRIPTION

### PRODUCT COVERED:

USR, CNR - Appliance Inlet with overload protection, Cat. Nos. 6VJ1 and 6VJ1-2.

## GENERAL:

These devices are 2-pole, 3-wire configurations with the electrical ratings as indicated below:

Cat. Nos.	Electrical Rating Fuse Holder	Configuration Rating	Configuration Appliance Inlet
6VJ1, 6VJ1-2	6 A, 250 V ac	15 A, 250 V ac	C14

USR - Indicates investigation to the requirements of the Standard for Appliance Couplers For Household And Similar General Purposes, UL 60320-1

CNR - Indicates investigation to the requirements of the Canadian National Standards for Appliance Couplers For Household And Similar General Purposes, C22.2 No. 60320-1-19.

### ENGINEERING CONSIDERATIONS (NOT FOR FIELD REPRESENTATIVE'S USE):

Use - For use only in complete equipment where the acceptability of the combination is determined by Underwriters Laboratories Inc.

Conditions of Acceptability - In order to be judged acceptable as a component of electrical equipment, the following conditions should be met.

- 1. The electrical spacings are suitable for the application.
- 2. The suitability of the electrical and mechanical connection has not been investigated.
- 3. The reliability of the mounting means shall be determined in the end use.
- 4. The maximum temperature rise on terminal of the component shall not exceed  $45\,^{\circ}\text{C}$  during end-use application.