

CERTIFICATE OF COMPLIANCE

Certificate Number UL-US-2000359-0
Report Reference E81956-20200619
Date 24-Jun-2020

Issued to: TYCO Electronics Corp
2901 Fulling Mill Rd Middletown, PA
United States 17057

**This is to certify that
representative samples of**

DUXR - Communications-, Audio/Video-, Data- and Other
Signaling-circuit Accessories

See Addendum Page for Product Designation(s).

Have been investigated by UL in accordance with the
Standard(s) indicated on this Certificate.

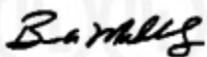
Standard(s) for Safety: UL 1863, 4th Ed, Issue Date: 2004-05-14, Revision Date:
2019-10-14

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 Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

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

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Director North American Certification Program

UL LLC



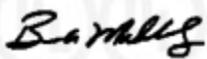
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CERTIFICATE OF COMPLIANCE

Certificate Number UL-US-2000359-0
Report Reference E81956-20200619
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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

Model	Category Description
2350278-1, may be prefixed by 1- or 2- to indicate quantity	Communication Circuit Accessories
2350278-2, may be prefixed by 1- or 2- to indicate quantity	Communication Circuit Accessories



Bruce Mahrenholz, Director North American Certification Program

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CERTIFICATE OF COMPLIANCE

Certificate Number UL-CA-2000200-0
Report Reference E81956-20200619
Date 24-Jun-2020

Issued to: TYCO Electronics Corp
2901 Fulling Mill Rd Middletown, PA
United States 17057

**This is to certify that
representative samples of**

DUXR7 - Communications-, Audio/Video-, Data- and Other
Signaling-circuit Accessories Certified for Canada
See Addendum Page for Product Designation(s).

Have been investigated by UL in accordance with the
Standard(s) indicated on this Certificate.

Standard(s) for Safety: CSA CAN/CSA-C22.2 NO. 182.4-M90, 1st Ed., Issue Date:
1990-05-01, Revision Date: 2006-01-01

Additional Information: See the UL Online Certifications Directory at
<https://iq.ulprospector.com> for additional information

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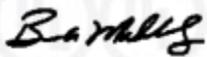


CERTIFICATE OF COMPLIANCE

Certificate Number UL-CA-2000200-0
Report Reference E81956-20200619
Date 24-Jun-2020

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

Model	Category Description
2350278-1, may be prefixed by 1- or 2- to indicate quantity	Communication Circuit Accessories
2350278-2, may be prefixed by 1- or 2- to indicate quantity	Communication Circuit Accessories



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DESCRIPTION

PRODUCT COVERED:

USL, CNL - Industrial Mini IO Plug, Model 2350278-1, may be prefixed by 1- or 2- to indicate quantity.

USL, CNL - Industrial Mini IO Plug, Model 2350278-2 may be prefixed by 1- or 2- to indicated quantity.

GENERAL:

These products are field-installable plugs for use with 22 AWG, stranded wire for PCB connection.

TECHNICAL CONSIDERATIONS (NOT FOR FIELD REPRESENTATIVE'S USE):

USL indicates evaluation to UL 1863, The Standard for Communication Circuit Accessories, 4th Edition, dated May 14th, 2004 including revisions through October 14th, 2019.

CNL indicates evaluation to CAN/CSA C22.2 No. 182.4-M90, The Standard for Plugs, Receptacles, and Connectors for Communication systems, 1st Edition, Reaffirmed 2015.

Ratings - These products are intended for indoor use on data communication circuits in an isolated data loop circuit [not for telecommunications circuits (POTS)], not intended to exceed 60 Vdc, 0.5A.

The installation instruction sheet shown in ILL. 1 shall be provided with the Mini IO Plug Industrial Circular Ethernet Connector System. Refer to ILL. 1 for details. ILL. 1 represents the installation instructions shown on page 2 for both 2350278-1 and 2350278-2.

Component Servicing - Components shall be returned for replacement.