CERTIFICATE OF COMPLIANCE

Certificate Number	E193908
Report Reference	E193908-20170714
Date	2023-August-30
Issued to:	Tyco Electronics Austria GmbH Schrackstrasse 1 Waidhofen an der Thaya 3830 AT
This is to certify that representative samples of	CABLE ASSEMBLIES AND FITTINGS FOR INDUSTRIAL CONTROL AND SIGNAL DISTRIBUTION See Addendum Page for Product Designation(s). Have been evaluated by UL in accordance with the Standard(s) indicated on this Certificate.
Standard(s) for Safety:	UL 2238, Cable Assemblies and Fittings for Industrial Control and Signal Distribution CAN/CSA C22.2 No. 182.3, Special Use Attachment Plugs, Receptacles, and Connectors
Additional Information:	See the UL Online Certifications Directory at https://iq.ulprospector.com for additional information

This Certificate of Compliance indicates that representative samples of the product described in the certification report have met the requirements for UL certification. It does not provide authorization to apply the UL Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance 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.

Deborah Jennings-Conner

Deborah Jennings-Conner, VP Regulatory Services

UL LLC

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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

USL, CNL - Male Cable Fitting, M12 Series Connectors:

Cat. Nos. T415 and T416, followed by 1, followed by 1 or 2, followed by 1 or 2, followed by 0, followed by 0, 4 or 5, followed by 02, 03, 04 or 05, followed by any 3 digit of number or character.

Cat. Nos. T415 and T416, followed by 1, followed by 1 or 2, followed by 1 or 2, followed by 0, followed by 0, followed by 08, followed by any 3 digit of number or character.

USL, CNL - Female Cable Fitting, M12 Series Connectors:

Cat. Nos. T415 and T416, followed by 1, followed by 3 or 4, followed by 1 or 2, followed by 0, followed by 0, 4 or 5, followed by 02, 03, 04 or 05, followed by any 3 digit of number or character.

Cat. Nos. T415 and T416, followed by 1, followed by 3 or 4, followed by 1 or 2, followed by 0, followed by 0, followed by 08, followed by any 3 digit of number or character.

USL, CNL – Cable Assembly, M12 Series Connectors:

Cat. Nos. T415 and T416, followed by 2, followed by 1, 2, 3 or 4, followed by 1 or 2, followed by 1, 2, 3 or 4, followed by 0, 4 or 5, followed by 02, 03, 04 or 05, followed by any 3-digit of number or character.

Cat. Nos. T415 and T416, followed by 2, followed by 1, 2, 3 or 4, followed by 1 or 2, followed by 1, 2, 3 or 4, followed by 0, followed by 08, followed by any 3-digit of number or character.

USL, CNL - Male Cable Fitting, M12 Series Connectors:

Cat. Nos. TAA54, followed by 1 or 2, followed by B, followed by 1, followed by any one digit number or character, followed by 1, maybe followed by any one digit number or character, followed by any three digit of number.

Cat. Nos. TAB62, followed by 1 or 2, followed by 3 or 4, followed by 5 or 6, followed by any one digit number or character, followed by 0, maybe followed by any one digit number or character, followed by any three digit of number.

Cat. Nos. TAA75, followed by 1 or 2, followed by A, followed by 1 or 5, followed by any one digit number or character, followed by 0 or 1, maybe followed by any one digit number or character, followed by any three digit of number.

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USL, CNL – Female Cable Fitting, M12 Series Connectors:

Cat. Nos. TAA54, followed by 3 or 4, followed by B, followed by 1, followed by any one digit number or character, followed by 1, maybe followed by any one digit number or character, followed by any three digit of number.

Cat. Nos. TAB62, followed by 3 or 4, followed by 3 or 4, followed by 5 or 6, followed by any one digit number or character, followed by 0, maybe followed by any one digit number or character, followed by any three digit of number.

Cat. Nos. TAA75, followed by 3 or 4, followed by A, followed by 1 or 5, followed by any one digit number or character, followed by 0 or 1, maybe followed by any one digit number or character, followed by any three digit of number.

USL, CNL – Cable Assembly, M12 Series Connectors:

Cat. Nos. TAA54, followed by 5, 6, 9, A, C, D or E, followed by B, followed by 1, followed by any one digit number or character, followed by 1, maybe followed by any one digit number or character, followed by any three digit of number.

Cat. Nos. TAB62, followed by 5, 6, 9, A, C, D or E, followed by 3 or 4, followed by 5 or 6, followed by any one digit number or character, followed by 0, maybe followed by any one digit number or character, followed by any three digit of number.

Cat. Nos. TAA75, followed by 5, 6, 9, A, C, D, E, followed by A, followed by 1 or 5, followed by any one digit number or character, followed by 0 or 1, maybe followed by any one digit number or character, followed by any three digit of number.

Male-to-Male configurations are not covered due to accessibility of live parts.

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