

Certificate of Compliance

Certificate Number:

UL-US-L28476-1129-
82805102-7

Report Reference:

E28476-20150828

Issue Date:

2024-05-29

Issued to:

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

This certificate confirms that representative samples of:

ECBT2 - Connectors for Use in Data, Signal, Control and Power Applications - Component

See Addendum Page for Product Designation(s).

Have been evaluated 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.

UL 1977, Edition 4, Issue Date 2022-12-07

Additional Information:

See UL Product iQ® 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 Recognized Component 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 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.



David Piecuch
UL Mark Certification Program Manager



Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact UL Solutions Customer Service at <https://www.ul.com/contact-us>.

CERTIFICATE OF COMPLIANCE

Certificate number UL-US-L28476-1129-82805102-7
Report reference E28476-20150828
Date 2024-05-29

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

Model	Product Description
Cat. No. HDC, followed by -HA, followed by -010, -016 or -032, followed by MC, FC.	Connector
Cat. No. HDC, followed by -HA, followed by -003, -004, -010, -016 or -032, followed by M, F.	Connector
Cat. NO. HDC, followed by -HD, followed by -007, -008, followed by M, F.	Connector
Cat. No. HDC, followed by -HD, followed by -015, -025, -040, -050, -064, -080 or -128, followed by M, F or FJ	Connector
Cat. No. HDC, followed by -HD, followed by -040, followed by M, F or FJ, followed by 41-80.	Connector
HDC, followed by -HA, followed by -003, -004, followed by MS, FS.	Connector
HDC, followed by -HA, followed by -016, followed by M, F, MC, FC, followed by 17-32.	Connector
HDC, followed by -HD, followed by -007, followed by M1.	Connector
HDC, followed by -HD,, followed by -025, followed by M, F, followed by 26-50.	Connector
HDC, followed by -HD, followed by -064, followed by M, F or FJ, followed by 65-128.	Connectors
HDC, followed by -HDD, followed by -016, -072, -108, -144 or -216, followed by M, F.	Connectors
HDC, followed by -HDD,, followed by -024, -042, followed by M, F, FJ.	Connectors
HDC, followed by -HDD, followed by -072, followed by M, F, followed by 73-144.	Connector
HDC, followed by -HDD, followed by -108, followed by M, F, followed by 109-216.	Connector
HDC, followed by -HQ, followed by -005, -007, -008, -012, -017, followed by M or F.	Connector
HDC, followed by -HQ, followed by 4/2, followed by -M or -F.	Connector
HDC-HD-025F/Z	Connectors
HDC-HD-025M/Z	Connectors
HDC-HQ-002F	Connector
HDC-HQ-002M	Connector
HDC-HQ-002PF	Connector
HDC-HQ-002PM	Connector



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CERTIFICATE OF COMPLIANCE

Certificate number UL-US-L28476-1129-82805102-7
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Date 2024-05-29

HDC-HQ-003F	Connector
HDC-HQ-003M	Connector
HDC-HQ-003PF	Connector
HDC-HQ-003PM	Connector
HDC-HQ-021F	Connector
HDC-HQ-021M	Connector
HDC-HQ4/2-M	Connectors
HYBRID FEMALE INSERT ASSY, HQ-4/4/6-F	Connectors
HYBRID MALE INSERT ASSY, HQ-4/4/6-M	Connectors
HQ-D-032-F	Connectors
HQ-D-032-M	Connectors



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Certificate of Compliance

Certificate Number:

UL-CA-2201340-5

Report Reference:

E28476-20150828

Issue Date:

2024-05-29

Issued to:

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

This certificate confirms that representative samples of:

ECBT8 - Connectors for Use in Data, Signal, Control and Power Applications Certified for Canada - Component

See Addendum Page for Product Designation(s).

Have been evaluated 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.

CSA C22.2 No. 182.3, 2nd Ed., Issue Date: 2016-07, Revision Date: 2021-5

Additional Information:

See UL Product iQ® 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 Recognized Component Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance provides authorization to apply the UL Mark.

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UL Mark Certification Program Manager



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CERTIFICATE OF COMPLIANCE

Certificate number UL-CA-2201340-5
Report reference E28476-20150828
Date 2024-05-29

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

Model	Product Description
Cat. No. HDC, followed by -HA, followed by -010, -016 or -032, followed by MC, FC.	Connector
Cat. No. HDC, followed by -HA, followed by -003, -004, -010, -016 or -032, followed by M, F.	Connector
Cat. NO. HDC, followed by -HD, followed by -007, -008, followed by M, F.	Connector
HDC, followed by -HA, followed by -003, -004, followed by MS, FS.	Connector
HDC, followed by -HA, followed by -016, followed by M, F, MC, FC, followed by 17-32.	Connector
HDC, followed by -HD, followed by -007, followed by M1.	Connector
HDC, followed by -HQ, followed by -005, -007, -008, -012, -017, followed by M or F.	Connector
HDC, followed by -HQ, followed by 4/2, followed by -M or -F.	Connector
HDC-HQ-002F	Connector
HDC-HQ-002M	Connector
HDC-HQ-002PF	Connector
HDC-HQ-002PM	Connector
HDC-HQ-003F	Connector
HDC-HQ-003M	Connector
HDC-HQ-003PF	Connector
HDC-HQ-003PM	Connector
HDC-HQ-021F	Connector
HDC-HQ-021M	Connector
HDC-HQ4/2-M	Connectors
HYBRID FEMALE INSERT ASSY, HQ-4/4/6-F	Connectors
HYBRID MALE INSERT ASSY, HQ-4/4/6-M	Connectors
HQ-D-032-F	Connectors
HQ-D-032-M	Connectors



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