

4-1194664-0 ✓ ACTIVE

RAYCHEM

TE Internal #: 589525-000

Spliced-In Data Bus Terminator, 76.8 ohm

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Cable Assemblies > Data Bus Components > Data Bus Terminators



Impedance: 76.8 Ω

Data Bus Connector Type: Spliced-In

Features

Product Type Features

Data Bus Cable Type	10613 (Double Optimized Shield Cable)
Data Bus Connector Type	Spliced-In

Electrical Characteristics

Impedance	76.8 Ω
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Termination Features

Termination Method to Wire & Cable	Solder
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Usage Conditions

Operating Temperature (Max)	150 $^{\circ}\text{C}$
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Not Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) SVHC > Threshold: Pb (37% in Solder) Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.

Solder Process Capability

Not applicable for solder process capability

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts



TE Part # 750984-004
10612-24-9

Customers Also Bought



TE Part #490627-000
55PC0221-18-9/96




TE Part #AAA4810-00
36H1-13-12-2-Z-CC-L4-D-J0



TE Part #AAA4821-00
36H1-15-10-2-Z-CC-L4-D-J0



TE Part #AAA4834-00
36H1-17-12-2-Z-CC-L4-D-J0




TE Part #CZ0449-000
D-500-L457-4-6D3-120



TE Part #167687-000
TXR40BW00-1408BI



TE Part #1716553003
55/9956-26-9-9(LAT3)



TE Part #D167503001
55/9953-18-6/9(LAT3)



Documents

Product Drawings

[D-500-0263-012](#)

English

Datasheets & Catalog Pages

[Data Bus Components Brochure](#)

English

Product Specifications

[Product Specification](#)

English