D-500-0458-2-612-120 ✔ ACTIVE

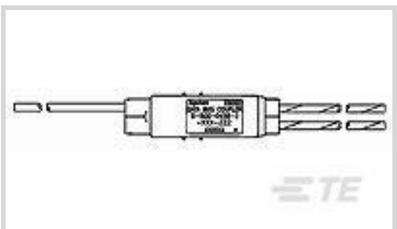
RAYCHEM

TE Internal #: CM2458-000

In-Line Microcoupler Data Bus Coupler, 3.05 m [10 ft], 4 Stubs

View on TE.com >

Cable Assemblies > Data Bus Components > Data Bus Couplers



Coupler Type: **In-Line Microcoupler**

Number of Stubs: **4**

Cable Assembly Length: **3.05 m [10 ft]**

Features

Product Type Features

Data Bus Cable Type	10612 (Single Optimized Shield Cable)
Coupler Type	In-Line Microcoupler

Configuration Features

Coupler Options	With Internal Terminator but with Reverse Bus
Number of Stubs	4

Termination Features

Termination Method to Wire & Cable	Solder

Usage Conditions

Operating Temperature (Max)	150 °C

Other

Cable Assembly Length	3.05 m[10 ft]

Product Compliance

For compliance documentation, visit the product page on TE.com>

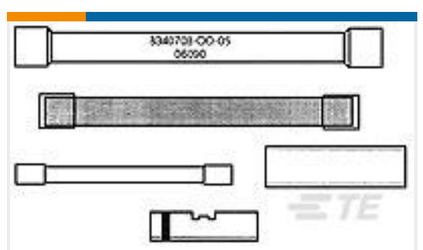
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JAN 2024 (240)

	Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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

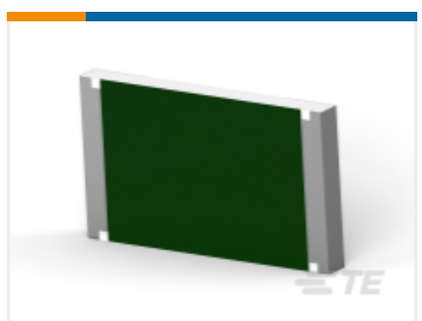


TE Part # 449453-000
D-150-0708-5

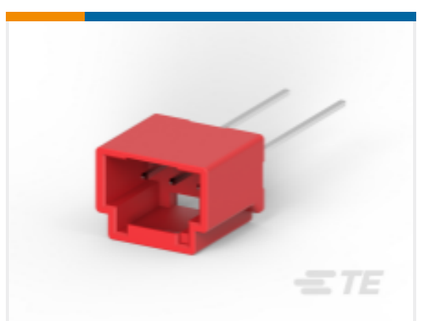
Customers Also Bought

TE Part #2-2291728-1
D3200M FMLB REC HSG 12P SSKEY

TE Part #8-2176459-5
SMW 7W 330R 5% Taped



TE Part #1-2176408-6
3560 4K7 5%



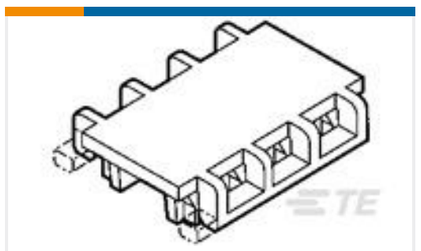
TE Part #3-2232546-3
GI2.5 HDR ASS 3P RED NO BOSS TAPE

TE Part #2-2170785-2
CAGE ASSY, 1X4, QSFP28, GASKET, HS, LP

TE Part #2-2170808-5
QSFP28, 1X2, CAGE ASSY, SPRING, HS, LP

TE Part #Y5015-000000100138
FIXED SOCKET CONNECTOR

TE Part #YDIV44E15-35SNC001
RECP ASSY



TE Part #1-643077-9
19P MTA100 MOLDED COVER F/T

Documents

Product Drawings

D-500-0458-2-612-120

English

Datasheets & Catalog Pages

Data Bus Components Brochure

English

Product Specifications

Product Specification

English