D-500-L456-3-612-120 ✔ ACTIVE

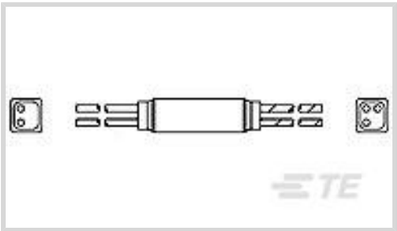
RAYCHEM

TE Internal #: D29335-000

Ultra-Lightweight In-Line Microcoupler Data Bus Coupler, 3.05 m [10 ft], 3 Stubs

View on TE.com >

Cable Assemblies > Data Bus Components > Data Bus Couplers



Coupler Type: **Ultra-Lightweight In-Line Microcoupler**

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

Number of Stubs: **3**

EU RoHS Compliance: **Compliant**

EU ELV Compliance: **Compliant**

Features

Usage Conditions

Operating Temperature (Max)	150 °C

Termination Features

Termination Method to Wire & Cable	Solder

Configuration Features

Coupler Options	Without Internal Terminator but with Reverse Bus
Number of Stubs	3

Product Type Features

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

Other

Cable Assembly Length	3.05 m[10 ft]
EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Product Compliance

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

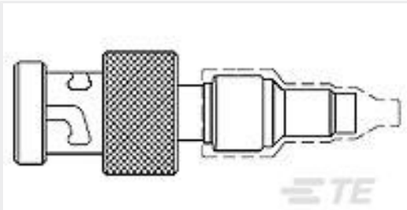
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant

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: JUNE 2024 (241) 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



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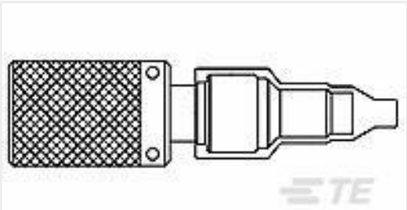
DK-621-0411-UP



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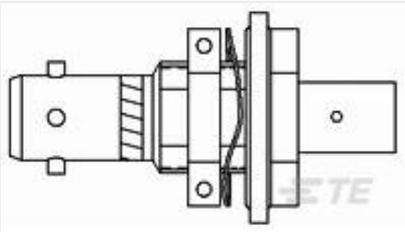

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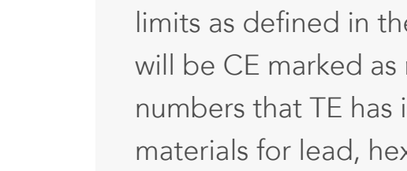

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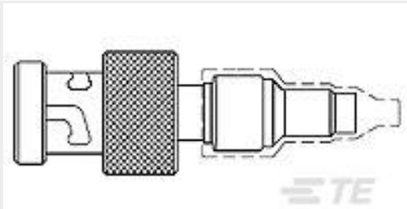

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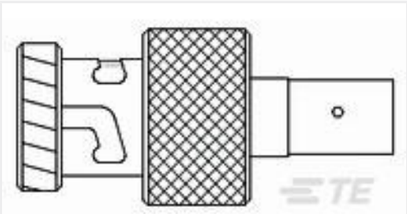

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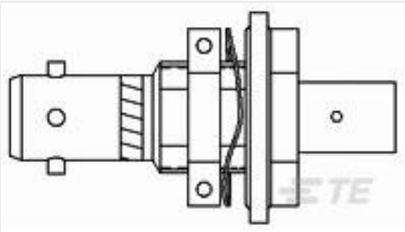

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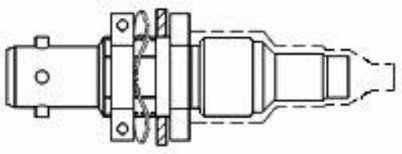

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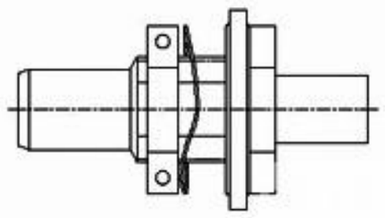

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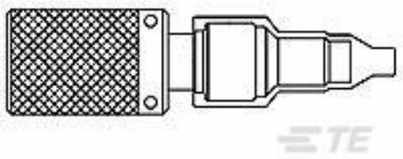

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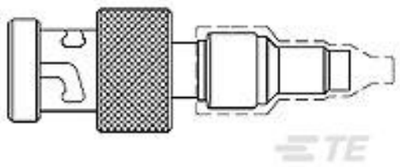

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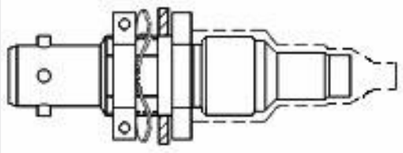

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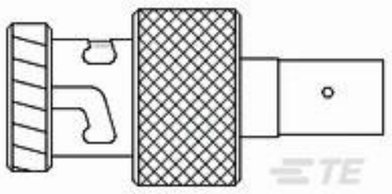

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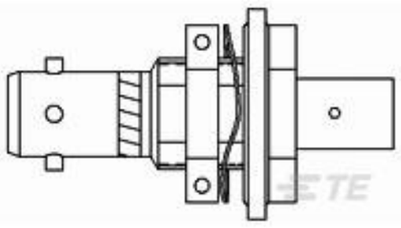

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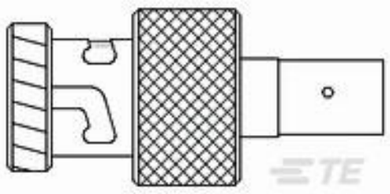

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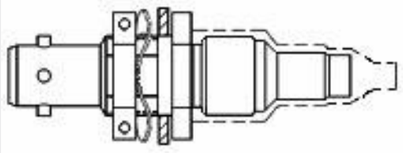

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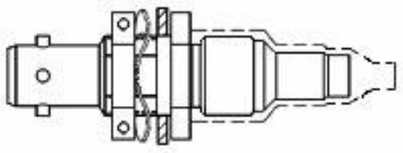

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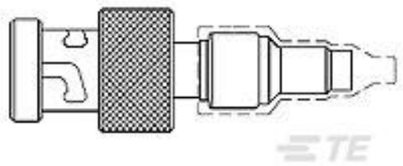


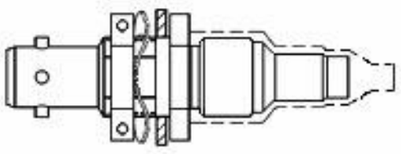
TE Part # 390299-000
DK-621-0439-4P

Customers Also Bought

TE Part #129029-000
CHA-0275

TE Part #323069
DIAMOND GRIP 12-10 HR R 1/4

TE Part #650070-000
D-436-40



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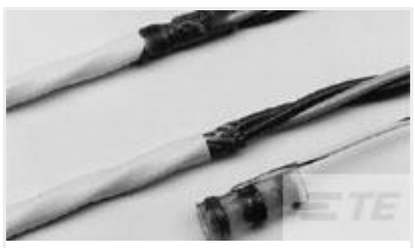

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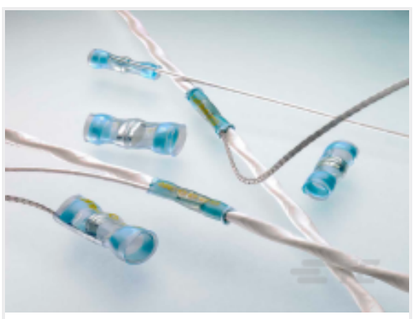

TE Part #EJ3520-000
S200-4-55-20-9CS2904

TE Part #Y6462-240-16341000
CONTACT SOCKET ASSEMBLY

TE Part #YDIV46E15-18SAC009
PLUG ASSY

TE Part #422691-000
222D263-3-03/86-0

Documents

Product Drawings

D-500-L456-3-612-120

English

Datasheets & Catalog Pages

Data Bus Components Brochure

English