D-500-L456-1-613-120 ✔ ACTIVE

RAYCHEM

TE Internal #: F81541-000

Ultra-Lightweight In-Line Microcoupler, 3.05 m [10 ft], 1 Stubs

View on TE.com >

Cable Assemblies > Data Bus Components > Data Bus Couplers



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

Number of Stubs: **1**

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

Features

Product Type Features

Data Bus Cable Type	10613 (Double Optimized Shield Cable)
Coupler Type	Ultra-Lightweight In-Line Microcoupler

Configuration Features

Coupler Options	Without Internal Terminator but with Reverse Bus
Number of Stubs	1

Termination Features

Termination Method to Wire & Cable	Solder

Usage Conditions

Operating Temperature (Max)	150 °C[302 °F]

Other

Cable Assembly Length	3.05 m[10 ft]

Product Compliance

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

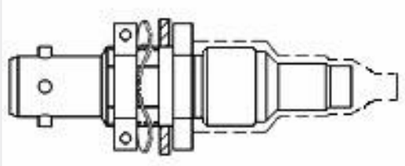
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250)

	Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

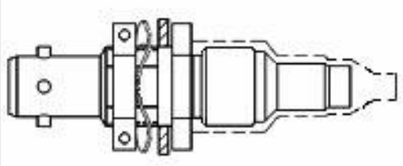
Product Compliance Disclaimer

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

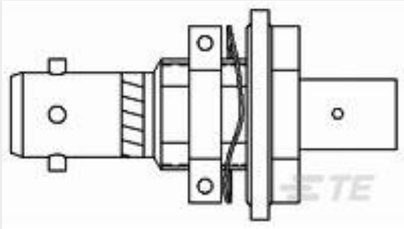
Compatible Parts



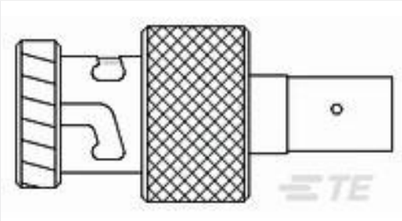
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DK-621-0434-1S



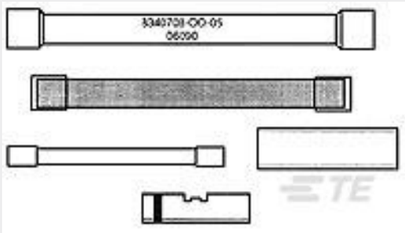
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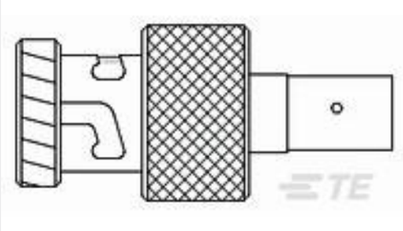
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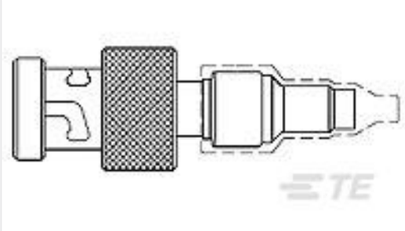
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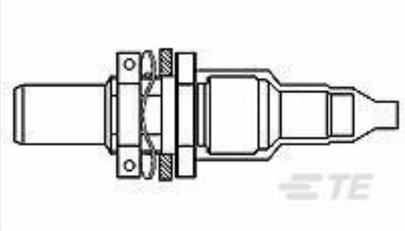
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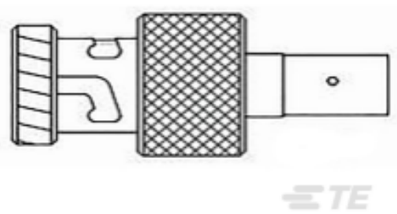
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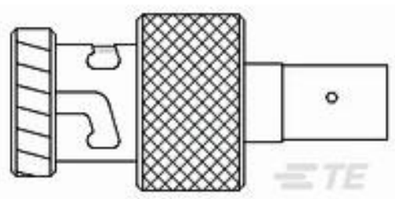
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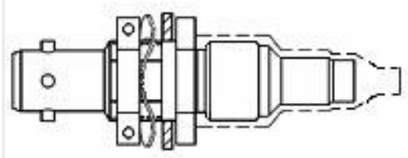
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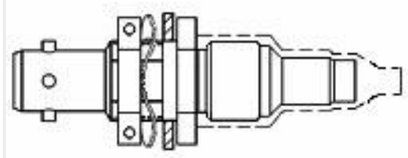
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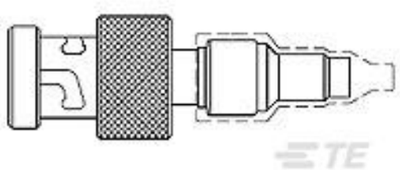
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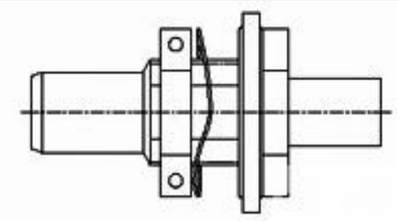
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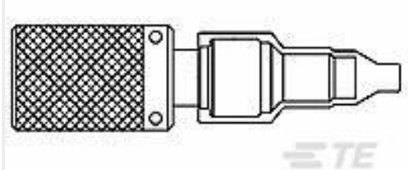
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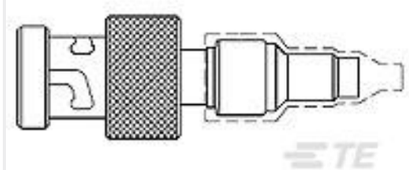
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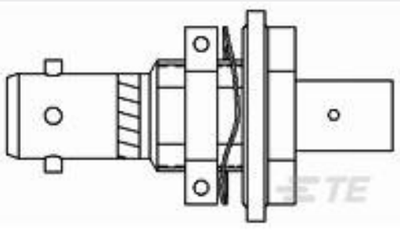
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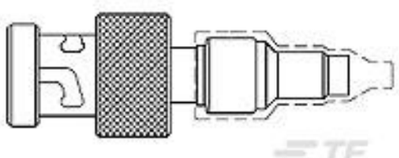
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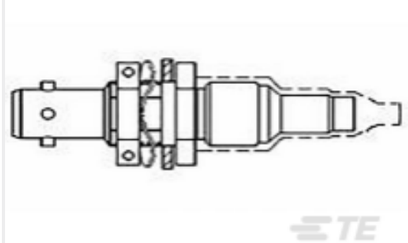
TE Part # 724447-000
DK-621-0435-2S



TE Part # 945696-000
DK-621-0436-2US



TE Part # 014939-000
DK-621-0439-4S



TE Part # 128596-000
DK-621-0434-1US

TE Part # 365668-000
DK-621-0439-4US

Customers Also Bought



TE Part #CAT-D48-ST273
DEUTSCH Connector Solid Contacts



TE Part #CAT-D487-W416
Wedgelocks: DEUTSCH DT



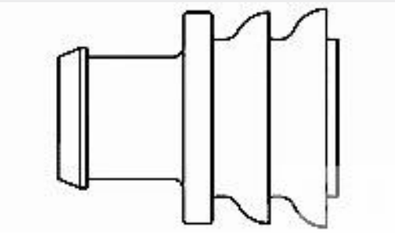
TE Part #DT04-2P
REC, 2P, GRY, N



TE Part #DT06-2S
PLG, 2P, GRY, N



TE Part #114017-ZZ
SEALING PLUG, SIZE 12/16, WHT



TE Part #281934-2
SINGLE WIRE SEAL



TE Part #CAT-AM71-CH8172
AMP SUPERSEAL 1.5MM, CONNECTOR HOUSING

Documents

Product Drawings

D-500-L456-1-613-120

English

Datasheets & Catalog Pages

Data Bus Components Brochure

English