# D-500-0458-1-612-079 ✔ ACTIVE

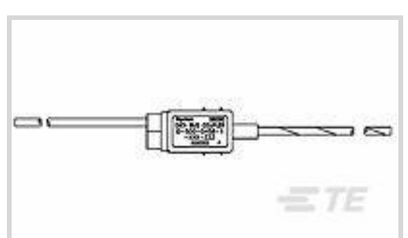
RAYCHEM

TE Internal #: E00588-000

In-Line Microcoupler, 2.007 m [6.58 ft], 1 Stubs

View on TE.com >

Cable Assemblies > Data Bus Components > Data Bus Couplers



Coupler Type: **In-Line Microcoupler**

Number of Stubs: **1**

Cable Assembly Length: **2.007 m [ 6.58 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 | 1 |

### Termination Features

| | |
|---|---|
| Termination Method to Wire & Cable | Solder |

### Usage Conditions

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

### Other

| | |
|---|---|
| Cable Assembly Length | 2.007 m[6.58 ft] |

## Product Compliance

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

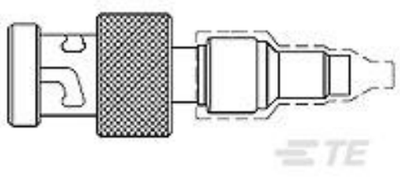
| | |
|---|---|
| EU RoHS Directive 2011/65/EU | Compliant |
| EU ELV Directive 2000/53/EC | Compliant |
| China RoHS 2 Directive MIIT Order No 32, 2016 | 有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JUNE 2025 (250)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

| | |
|---|---|
| | Candidate List Declared Against: JAN 2025 (247)<br>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 |

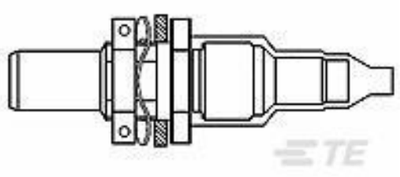
Product Compliance Disclaimer

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

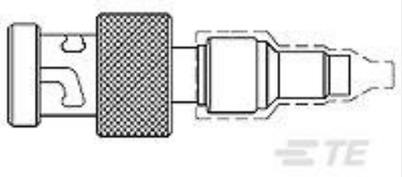
## Compatible Parts



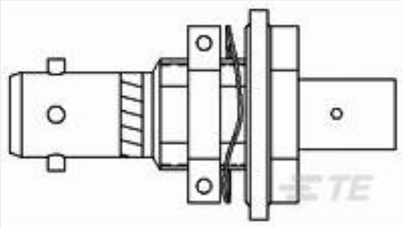
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DK-621-0439-4S



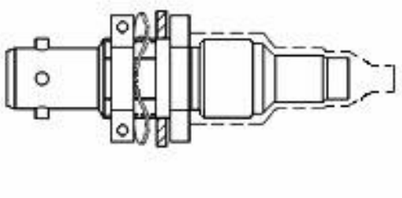
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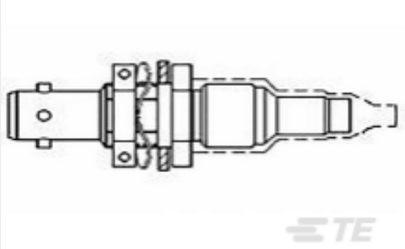
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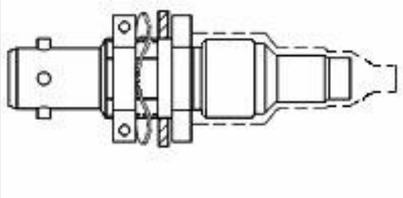


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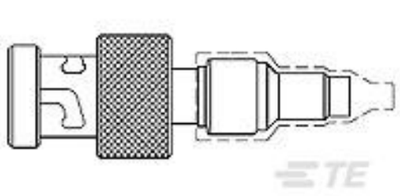


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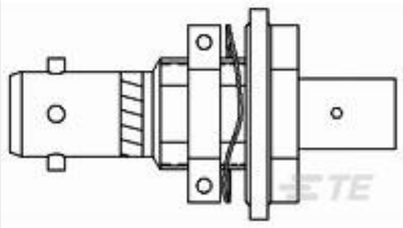
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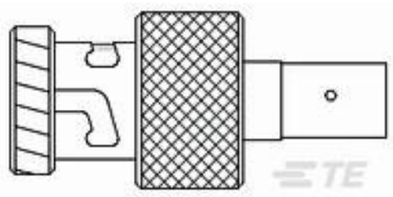
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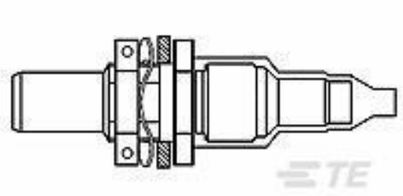
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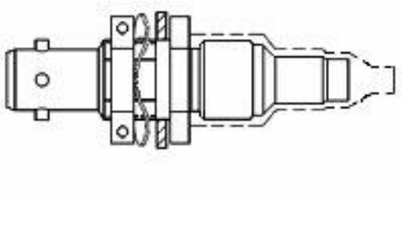
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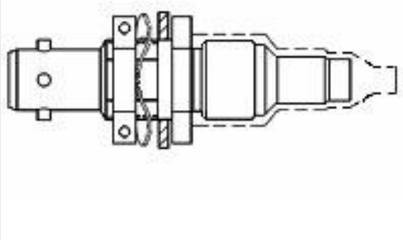
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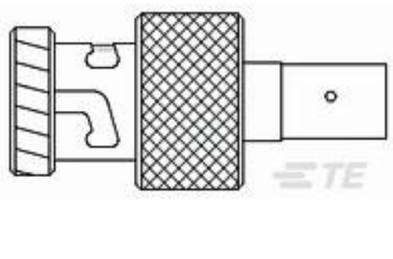
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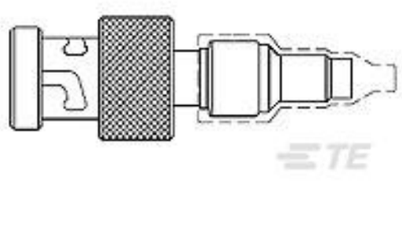
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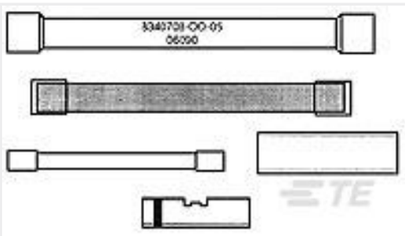
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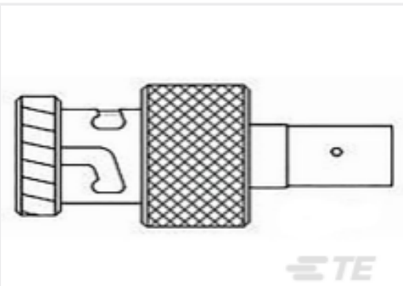
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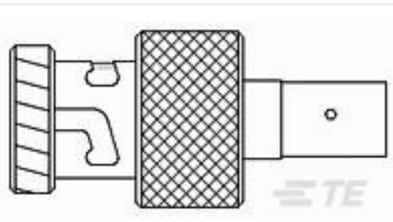
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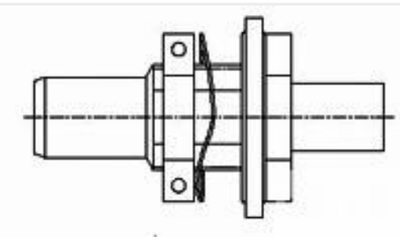
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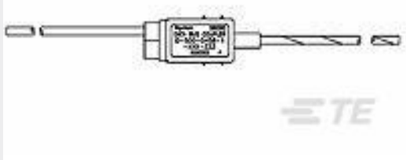


TE Part # 127200-000
DK-621-0439-4UP



TE Part # 682615-000
DK-621-0412-US

## Customers Also Bought



TE Part #231575-000
D-500-0458-1-612-120

## Documents

### Product Drawings

D-500-0458-1-612-079

English

### Datasheets & Catalog Pages

Data Bus Components Brochure

English