



**Polamco | Polamco Braid Tail Backshell**

TE Internal #: BAE0186-00

Polamco Braid Tail Backshell, Ruggedized Backshells & Adapters, Aluminum, Electroless Nickel, Cable Diameter Range 0 – 6.3 mm, 90, Braided

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Connectors > Connector Backshells & Adapters > Ruggedized Backshells & Adapters



Backshell Material: **Aluminum**

Adapter Plating Material: **Electroless Nickel**

Cable Diameter Range: **0 – 6.3 mm**

Adapter Angle: **90**

Termination Device Type: **Braided**

**Features**

**Product Type Features**

|                         |         |
|-------------------------|---------|
| Adapter Angle           | 90      |
| Termination Device Type | Braided |
| Connector Shell Size    | 09      |

**Body Features**

|                          |                    |
|--------------------------|--------------------|
| Color                    | Bright             |
| Backshell Material       | Aluminum           |
| Adapter Plating Material | Electroless Nickel |
| Adapter Entry Size       | 04                 |

**Dimensions**

|                      |            |
|----------------------|------------|
| Cable Diameter Range | 0 – 6.3 mm |
|----------------------|------------|

**Usage Conditions**

|                             |                            |
|-----------------------------|----------------------------|
| Salt Spray Resistance       | 48 Hr                      |
| Operating Temperature Range | -65 – 200 °C[-85 – 392 °F] |



## Product Compliance

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

|   |   |
|---|---|
| EU RoHS Directive 2011/65/EU                  | Not Yet Reviewed  |
| EU ELV Directive 2000/53/EC                   | Not Yet Reviewed  |
| China RoHS 2 Directive MIIT Order No 32, 2016 | Not reviewed for China RoHS compliance                          |
| EU REACH Regulation (EC) No. 1907/2006        | Current ECHA Candidate List: JUL 2021 (219)<br>Not Yet Reviewed |
| Halogen Content                               | Not Yet Reviewed for halogen content                            |
| Solder Process Capability                     | Not reviewed 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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

## Compatible Parts



Also in the Series | [Polamco Braid Tail Backshell](#)



Ruggedized Backshells & Adapters(78)

## Customers Also Bought



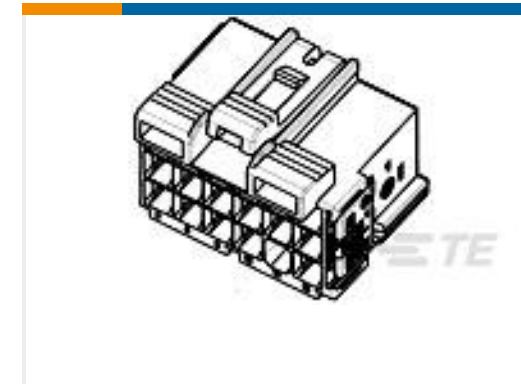
TE Part #7-1676123-7  
1/2W SM M/OX 5% 1K2



TE Part #7-1676123-9  
1/2W SM M/OX 5% 1K5



TE Part #6-1676123-0  
1/2W SM M/OX 5% 240R



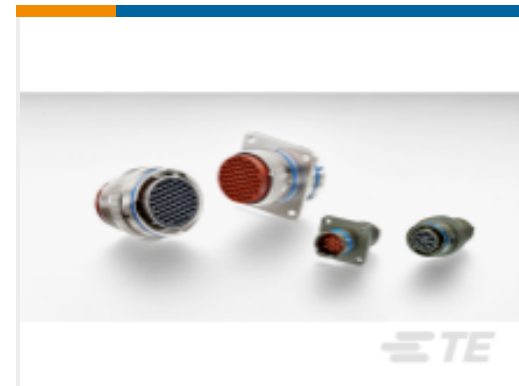
TE Part #1241581-2  
JUN-POW-TIM GEH 17P



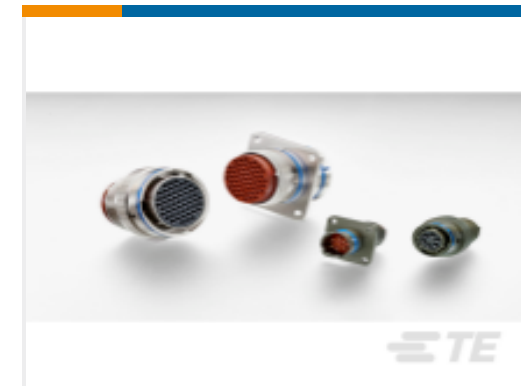
TE Part #1418410-1  
AMP MCP 1.5K, CONTACT



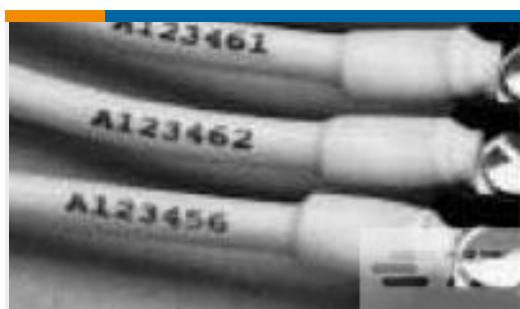
TE Part #926647-2  
15P UN-MNL AUFN-GEH



TE Part #YAFD54-12-10SNC127  
RECP ASSY



TE Part #YAFD57-12-10PNC127  
PLUG ASSY



TE Part #5054324002  
RNF-100-1-1/2-3-SP

## Documents

### Product Drawings

70H3-09-04-1-C-SE

English

### Datasheets & Catalog Pages

MATERIAL AND FINISH DETAILS

English