BTH3-25-19-1-B-SE ✔ ACTIVE

Polamco | Polamco Swept Elbow

TE Internal #: AAF7097-00

Unscreened, Backshell, Aluminum Alloy, Swept Right Angle, 25 Shell Size, 19 Entry Size, Polamco Swept Elbow

View on TE.com >

Connectors > Connector Accessories > Connector Backshells



Connector Backshell Product Style: **Unscreened**

Connector Backshell Product Type: **Backshell**

Primary Product Material: **Aluminum Alloy**

Body Orientation: **Swept Right Angle**

Compatible With Connector Shell Size: **25**

Features

Product Type Features

Connector Backshell Product Style	Unscreened
Connector Backshell Product Type	Backshell
Sealable	Yes

Body Features

Primary Product Material	Aluminum Alloy
Primary Product Plating Material	Cadmium

Contact Features

Primary Product Underplating Material	Electroless Nickel

Housing Features

Body Orientation	Swept Right Angle
Compatible With Connector Shape	Circular

Dimensions

Product Length	44.2 mm[1.74 in]

Usage Conditions

Operating Temperature Range	-65 – 175 °C[-85 – 347 °F]

Operation/Application

Compatible With Connector Shell Size	25

Industry Standards

Connector Detail Specification Number	MIL-DTL-38999

Other

TE Connector Interface Code	40
Entry Size Code	19

Product Compliance

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

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Not Yet Reviewed
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JAN 2024 (240) SVHC > Threshold: Pb (.3% in BODY & NUT) Cd (3% in BODY & NUT) **Article Safe Usage Statements:** Use personal protective equipment as required. Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
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



TE Part # 601966-1
CRIMPING TOOL M22520/2-01

Also in the Series | Polamco Swept Elbow



Circular Connector Backshells & Clamps(25)



Connector Backshells(25)



Unscreened Backshells & Adapters(25)

Customers Also Bought



TE Part #CAT-D48-ST273
DEUTSCH Solid Contacts



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



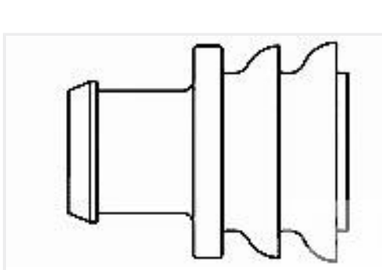
TE Part #CAT-D487-W416
Wedgelocks: DEUTSCH DT



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

BTH3-25-19-1-B-SE

English

Datasheets & Catalog Pages

MATERIAL AND FINISH DETAILS

English

Circular Backshells

English