BTH1-23-10-2-Z ✔ ACTIVE

Polamco

TE Internal #: AAF3237-00

Ruggedized, Backshell, 15.8 mm [.622 in] Cable Entry, Nickel Aluminum Bronze, Straight, 23 Shell Size, 10 Entry Size

View on TE.com >

Connectors > Connector Accessories > Connector Backshells



Connector Backshell Product Style: **Ruggedized**

Connector Backshell Product Type: **Backshell**

Cable Entry Diameter: **15.8 mm [.622 in]**

Primary Product Material: **Nickel Aluminum Bronze**

Body Orientation: **Straight**

Features

Product Type Features

Connector Backshell Product Style	Ruggedized
Connector Backshell Product Type	Backshell
Sealable	Yes

Body Features

Primary Product Material	Nickel Aluminum Bronze
Primary Product Plating Material	Unplated (Shotblast Glass Bead)

Housing Features

Body Orientation	Straight
Compatible With Connector Shape	Circular

Dimensions

Product Length	30 mm[1.18 in]
Compatible Cable Diameter Range	0 – 15.8 mm
Cable Entry Diameter	15.8 mm[.622 in]

Usage Conditions

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

Operation/Application

Compatible With Connector Shell Size	23

Other

Entry Size Code	10

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	Not Yet Reviewed
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 2025 (250) Candidate List Declared Against: JUNE 2022 (224) 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



TE Part # 794596-000
BND-1425S

Customers Also Bought



TE Part #CAT-D48-ST273
DEUTSCH Solid Contacts



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



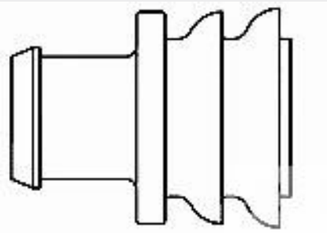
TE Part #CAT-D487-W416
Wedgelocks: DEUTSCH DT



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



TE Part #206070-8
CABLE CLAMP KIT #17



TE Part #281934-2
SINGLE WIRE SEAL



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

Documents

Product Drawings

BTH1-23-10-2-Z

English

Datasheets & Catalog Pages

Circular Backshells

English