



Polamco

TE Internal #: AAF3237-00

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

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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

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

Usage Conditions

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

Compatible With Connector Shell Size	23
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Other

Entry Size Code	10
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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 2024 (241) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 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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