



Connectors > Connector Accessories > Connector Backshells



Connector Backshell Product Style: **Ruggedized**

Connector Backshell Product Type: **Backshell**

Cable Entry Diameter: **12.7 mm [.5 in]**

Primary Product Material: **Stainless Steel**

Body Orientation: **Straight**

Features

Product Type Features

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

Body Features

Primary Product Material	Stainless Steel
Primary Product Plating Material	Passivated (SAE AMS-QQ-P-35 or MIL-S-5002)

Housing Features

Body Orientation	Straight
Compatible With Connector Shape	Circular

Dimensions

Product Length	28 mm[1.1 in]
Compatible Cable Diameter Range	0 – 12.7 mm
Cable Entry Diameter	12.7 mm[.5 in]

Usage Conditions

Operating Temperature Range	-65 – 200 °C[-85 – 392 °F]
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Operation/Application

Compatible With Connector Shell Size	16
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Other

Entry Size Code	08
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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	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: 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



Customers Also Bought



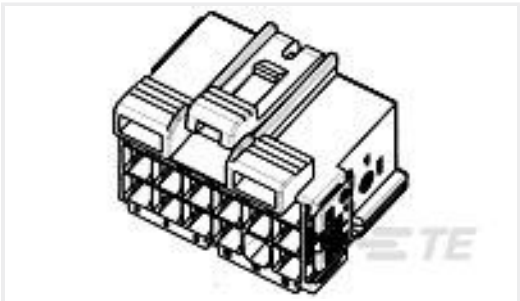
TE Part #625250-000  
D-128-0008



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



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



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



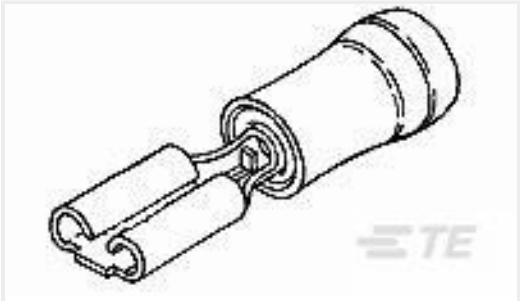
TE Part #6-1676123-0  
1/2W SM M/OX 5% 240R



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 #165616-5  
110 PIDG FASTON REC

Documents

Product Drawings

BTA1-16-08-4-J

English

Datasheets & Catalog Pages

Circular Backshells

English