

Connectors > Connector Accessories > Connector Backshells

Connector Backshell Product Style: **Ruggedized**Connector Backshell Product Type: **Backshell**Cable Entry Diameter: **25.4 mm [1 in]**Primary Product Material: **Aluminum**Body Orientation: **Swept Right Angle**

Features

Product Type Features

Termination Device Included	TR16AI
Connector Backshell Product Style	Ruggedized
Connector Backshell Product Type	Backshell
Termination Device Type	Tinel-Lock Adapter

Body Features

Primary Product Color	Olive Drab
Primary Product Material	Aluminum
Primary Product Plating Material	Cadmium

Housing Features

Body Orientation	Swept Right Angle
Compatible With Connector Shape	Circular

Dimensions

Compatible Cable Diameter Range	0 - 25.4 mm
Product Length	44.6 mm[1.75 in]
Cable Entry Diameter	25.4 mm[1 in]

Usage Conditions

Salt Spray Resistance	500 Hr
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Operating Temperature Range -65 - 175 °C[-85 - 347 °F]

Operation/Application

Compatible With Connector Shell Size	25
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Other

TE Connector Interface Code	40
Entry Size Code	16

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: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) SVHC > Threshold: Pb (.3% in BODY & NUT) Cd (3% in BODY & NUT) <small>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.</small>
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

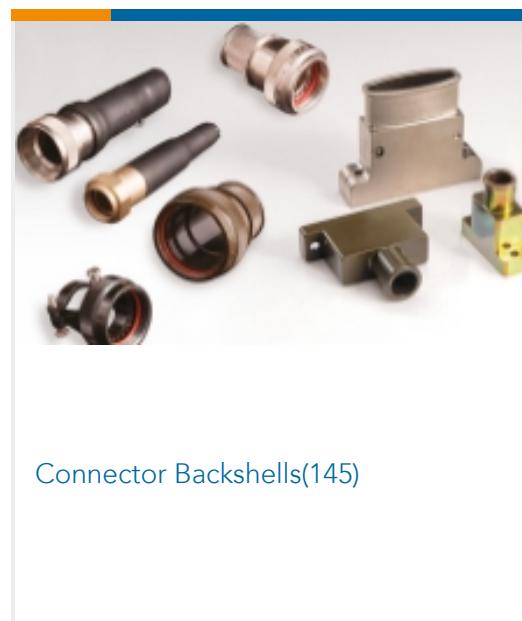
Product Compliance Disclaimer

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



Also in the Series | [Tinel Ring Swept Elbow Backshells](#)



Customers Also Bought



Documents

Product Drawings

[TXR40AB9W-2416AI](#)

English

Datasheets & Catalog Pages

[TXR Swept Elbow Backshells](#)

English

TXR40AB9W-2416AI

Ruggedized, Backshell, 1 in [25.4 mm] Cable Entry, Aluminum, Swept Right Angle,
Shell Size 25, Entry Size Code 16, Tinel Ring Swept Elbow Backshells

