

TXR54AB9W-1005BI ✓ ACTIVE

Polamco | Tinel Ring Swept Elbow Backshells

TE Internal #: AAH3603-00

Ruggedized, Backshell, .311 in [7.92 mm] Cable Entry, Aluminum, Swept Right Angle, Entry Size Code 05, Tinel Ring Swept Elbow Backshells

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Connectors > Connector Accessories > Connector Backshells



Connector Backshell Product Style: **Ruggedized**

Connector Backshell Product Type: **Backshell**

Cable Entry Diameter: **7.92 mm [ .311 in ]**

Primary Product Material: **Aluminum**

Body Orientation: **Swept Right Angle**

## Features

### Product Type Features

Termination Device Included	TR05BI
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 - 7.9 mm
Product Length	22.4 mm[.881 in]
Cable Entry Diameter	7.92 mm[.311 in]

### Usage Conditions

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

### Other

TE Connector Interface Code	54
Entry Size Code	05

### Product Compliance

For compliance documentation, visit the product page on [TE.com](http://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)
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not applicable for solder process capability

#### Product Compliance Disclaimer

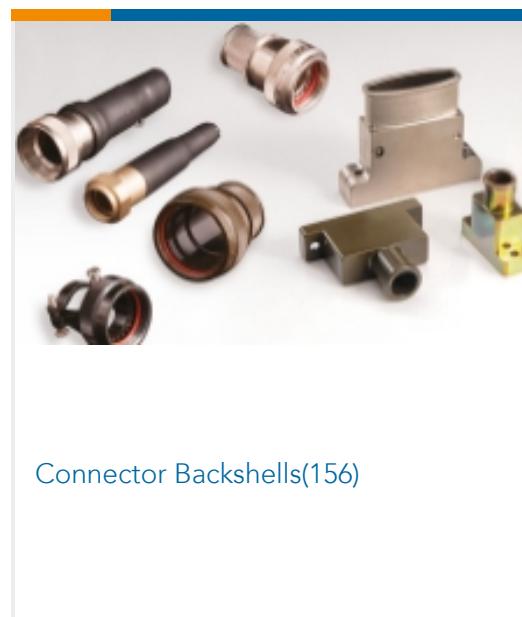
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 173643-000  
RH-3960-1-TINEL-KIT-120V

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



Connector Backshells(156)

## Customers Also Bought



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



TE Part # W2S  
Wedgelocks: DEUTSCH DT



TE Part # 0460-202-16141  
DEUTSCH Solid Contacts



TE Part # 282104-1  
AMP SUPERSEAL 1.5MM,  
CONNECTOR HOUSING



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



TE Part # 281934-2  
SINGLE WIRE SEAL



TE Part # 114017-ZZ  
SEALING PLUG, SIZE 12/16, WHT

## Documents

### Product Drawings

[TXR54AB9W-1005BI](#)

English

### Datasheets & Catalog Pages

[TXR Swept Elbow Backshells](#)

English

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