

Polamco | Tinel Ring Swept Elbow Backshells

TE Internal #: AAG5255-00

Ruggedized, Backshell, .437 in [11.1 mm] Cable Entry, Aluminum, Swept Right Angle, Shell Size 13, Tinel Ring Swept Elbow Backshells

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Connectors &gt; Connector Accessories &gt; Connector Backshells

Connector Backshell Product Style: **Ruggedized**Connector Backshell Product Type: **Backshell**Cable Entry Diameter: **11.1 mm [ .437 in ]**Primary Product Material: **Aluminum**Body Orientation: **Swept Right Angle**

## Features

### Product Type Features

Termination Device Included	TR07AI
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 – 11.1 mm
Product Length	25.6 mm[1 in]
Cable Entry Diameter	11.1 mm[.437 in]

### Usage Conditions

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

## Operation/Application

Compatible With Connector Shell Size

13

## Other

TE Connector Interface Code

40

Entry Size Code

07

## 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: JUNE 2023  
(235)Candidate List Declared Against: JUNE  
2022 (224)SVHC > Threshold:  
Pb (.3% in BODY & NUT)  
Cd (3% in BODY & NUT)

**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.

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

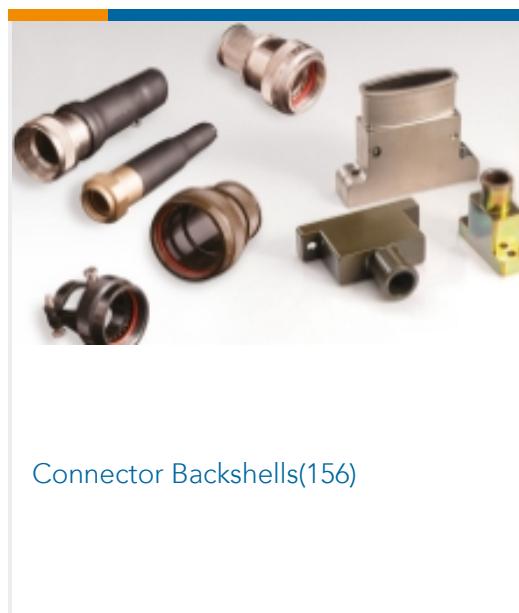
### Product Compliance Disclaimer

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

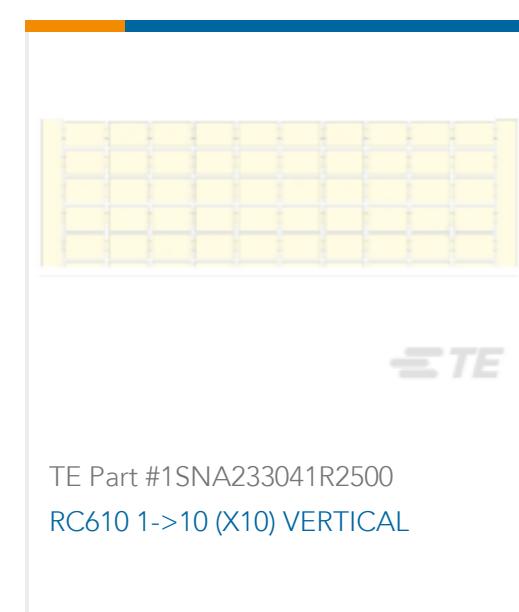
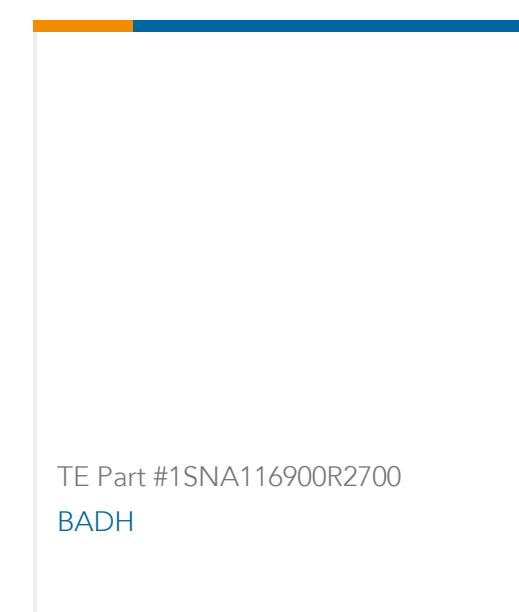
TE Part # 173643-000  
RH-3960-1-TINEL-KIT-120V

## Also in the Series | Tinel Ring Swept Elbow Backshells



Connector Backshells(156)

## Customers Also Bought

TE Part #5747843-4  
37 MSFL PLUG RA 318 (IN,FM,BL)TE Part #12331-22  
CONT PIN (182-0441-22)TE Part #1393143-5  
27E121=SOCKET,KUP,11,SCW,PLETE Part #7574442007  
RAYRIM Heat Shrink TubingTE Part #1SNA115116R0700  
M4/6TE Part #1SNA165115R1000  
M10/10.PTE Part #1SNA233041R2500  
RC610 1->10 (X10) VERTICALTE Part #1SNA116900R2700  
BADHTE Part #1SNA118707R0300  
SCF6

## Documents

### Product Drawings

[TXR40AB9W-1207AI](#)

English

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### Datasheets & Catalog Pages

[TXR Swept Elbow Backshells](#)

English