

TXR54AB9W-1005BI ✓ ACTIVE

Polamco | Tinel Ring Swept Elbow Backshells

TE Internal #: AAH3603-00

Tinel Ring Swept Elbow Backshells, Ruggedized Backshells & Adapters, Aluminum, Cadmium, Cable Diameter Range 0 – 7.9 mm, Swept 90, Tinel-Lock Adapter

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Connectors > Connector Backshells & Adapters > Ruggedized Backshells & Adapters



Backshell Material: **Aluminum**

Adapter Plating Material: **Cadmium**

Cable Diameter Range: **0 – 7.9 mm**

Adapter Angle: **Swept 90**

Termination Device Type: **Tinel-Lock Adapter**

Features

Product Type Features

Termination Device Included	TR05BI
Pluggable I/O Accessory Type	Tinel-Lock Adapter
Adapter Angle	Swept 90
Termination Device Type	Tinel-Lock Adapter

Body Features

Color	Olive Drab
Backshell Material	Aluminum
Adapter Plating Material	Cadmium
TE Adapter Code	54
Adapter Entry Size	05

Termination Features

Overbraid Termination	Tinel-Lock Ring
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Dimensions

Cable Diameter Range	0 – 7.9 mm
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Usage Conditions

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



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	<p>Current ECHA Candidate List: JAN 2021 (211)</p> <p>Candidate List Declared Against: JAN 2021 (211)</p> <p>SVHC > Threshold:</p> <p>Pb (.3% in BODY & NUT)</p> <p>Cd (3% in BODY & NUT)</p> <p>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.</p>
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](#)



Ruggedized Backshells & Adapters
(156)

Documents

Product Drawings

[TXR54AB9W-1005BI](#)

English

Datasheets & Catalog Pages

[TXR Swept Elbow Backshells](#)

English