



Polamco

TE Internal #: EH6088-000

Screened Backshells & Adapters, Straight, Entry Size 7, 18 TE Adapter Code, Aluminum Alloy, Cable-to-Cable, L, Spring, Size 7, Size 18, Sealable

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Connectors > Connector Backshells & Adapters > Screened Backshells & Adapters



Adapter Angle: **Straight**

Accepts Cable Diameter (Max): **11.1 mm [ .437 in ]**

Adapter Entry Size: **7**

TE Adapter Code: **18**

Backshell Material: **Aluminum Alloy**

## Features

### Product Type Features

Adapter Angle	Straight
Connector System	Cable-to-Cable
Termination Device Type	Spring
Connector Shell Size	18
Sealable	Yes
Connector & Contact Terminates To	Wire & Cable

### Body Features

Adapter Entry Size	7
TE Adapter Code	18
Backshell Material	Aluminum Alloy

### Mechanical Attachment

Connector Mounting Type	Cable Mount (Free-Hanging)
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### Dimensions

Accepts Cable Diameter (Max)	11.1 mm[.437 in]
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### Other

Backshell Entry Size	11.1 mm[.437 in]
TE Connector Interface Code	L



Backshell Entry Size Code	7
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## Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
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: JUNE 2022 (224)</p> <p>Candidate List Declared Against: JUL 2021 (219)</p> <p>SVHC &gt; Threshold:</p> <p>Pb (.3% in BODY &amp; NUT)</p> <p><b>Article Safe Usage Statements:</b> 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	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>

## Documents

### Product Drawings

[91L1-18-07-1-ZB](#)

English

### Datasheets & Catalog Pages

[Circular Backshells](#)

English