



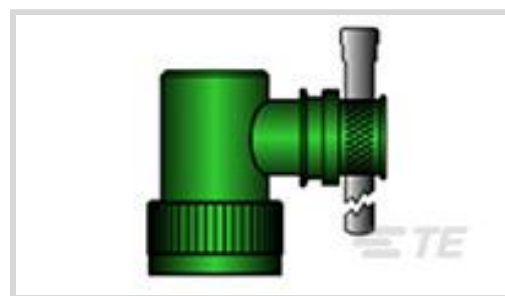
RAYCHEM | RAYCHEM AS85049

TE Internal #: CW4207-000

Unscreened, Backshell, .312 in [7.92 mm] Cable Entry, Aluminum Alloy, Right Angle, RAYCHEM AS85049

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Connectors > Connector Accessories > Connector Backshells



Connector Backshell Product Style: **Unscreened**

Connector Backshell Product Type: **Backshell**

Cable Entry Diameter: **7.92 mm [.312 in]**

Primary Product Material: **Aluminum Alloy**

Body Orientation: **Right Angle**

Features

Product Type Features

Connector Backshell Product Style	Unscreened
Connector Backshell Product Type	Backshell
Sealable	No

Body Features

Primary Product Material	Aluminum Alloy
Primary Product Plating Material	Cadmium

Contact Features

Primary Product Underplating Material	Electroless Nickel
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Housing Features

Body Orientation	Right Angle
Compatible With Connector Shape	Circular

Dimensions

Product Length	41.3 mm[1.63 in]
Cable Entry Diameter	7.92 mm[.312 in]

Usage Conditions

Operating Temperature Range	-65 – 175 °C[-85 – 347 °F]
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Other

Connector Interface Specification	MIL-DTL-38999 Series I, MIL-DTL-38999
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Series II

Product Compliance

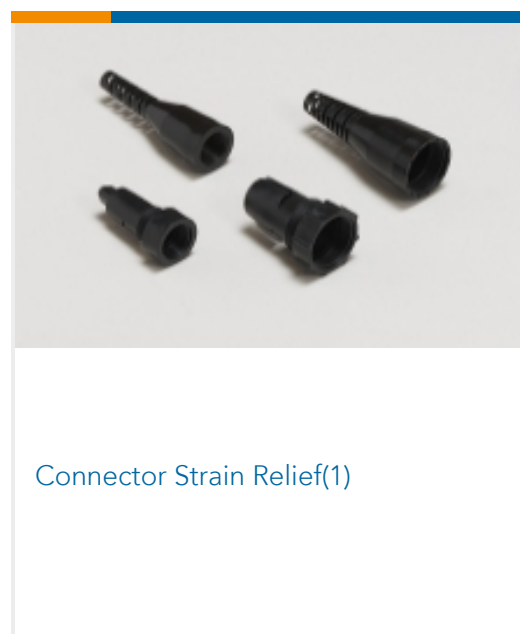
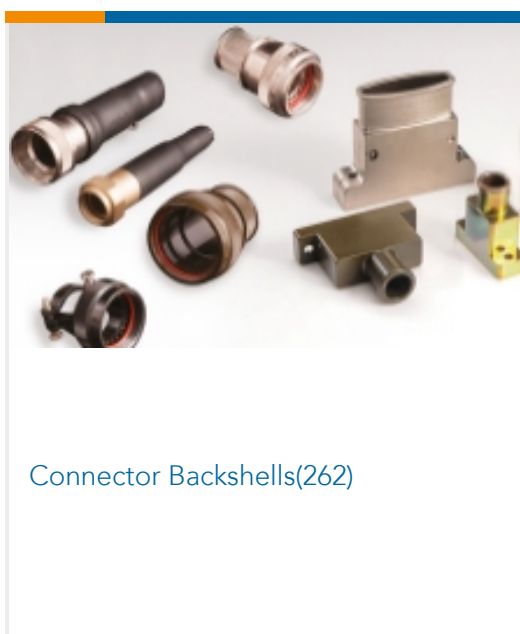
[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Compliant
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 2024 (240)</p> <p>Candidate List Declared Against: JAN 2024 (240)</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	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

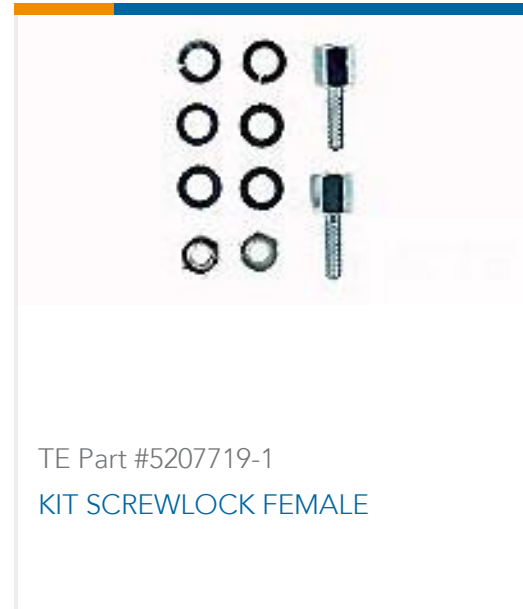
Product Compliance Disclaimer

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>

Also in the Series | RAYCHEM AS85049



Customers Also Bought



Documents

Product Drawings

[R85049/87-10W03](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_CW4207-000_1.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_CW4207-000_1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_CW4207-000_1.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[A85049 - PART MARK](#)

English

[AS85049 Adapters and Band Straps](#)

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Product Specifications

[General Harness Repair Manual](#)

English

Mouser Electronics

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