



RAYCHEM

TE Internal #: CM6246-000

Screened, Backshell, Aluminum Alloy, Right Angle, Shell Size 13, Ferrule / HexaShield Termination

[View on TE.com >](#)

Connectors > Connector Accessories > Connector Backshells



Connector Backshell Product Style: **Screened**

Connector Backshell Product Type: **Backshell**

Primary Product Material: **Aluminum Alloy**

Body Orientation: **Right Angle**

Compatible With Connector Shell Size: **13**

Features

Product Type Features

Connector Backshell Product Style	Screened
Connector Backshell Product Type	Backshell
Sealable	Yes
Termination Device Type	Ferrule, HexaShield

Body Features

Primary Product Material	Aluminum Alloy
Primary Product Plating Material	Electroless Nickel (SAE AMS-C-26074, Class 1, Grade B), Electroless Nickel per AMS-C-26074 Class 3 or 4, Grade B

Housing Features

Body Orientation	Right Angle
Compatible With Connector Shape	Circular

Operation/Application

Compatible With Connector Shell Size	13
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Industry Standards

Connector Detail Specification Number	MIL-DTL-38999
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Other

Connector Interface Specification	MIL-DTL-38999 Series III & IV
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Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	<p>Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JAN 2024 (240) SVHC > Threshold: Pb (.3% in BODY & NUT)</p> <p>Article Safe Usage Statements: 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>

Customers Also Bought

 <p>TE Part #DT04-2P REC, 2P, GRY, N</p>	 <p>TE Part #DT06-2S PLG, 2P, GRY, N</p>	 <p>TE Part #W2S Wedgelocks: DEUTSCH DT</p>	 <p>TE Part #0460-202-16141 DEUTSCH Solid Contacts</p>
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Documents

Product Drawings

[HEX40-KC-90-13-A3-1](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_CM6246-000_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_CM6246-000_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_CM6246-000_A.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[HexaShield High Performance Adapters](#)

English