HEX40-KC-90-15-A5-2 ✔ ACTIVE

RAYCHEM

TE Internal #: CP3969-000

Screened Backshells & Adapters, 90, 40 TE Adapter Code, Aluminum Alloy, Cable-to-Cable

View on TE.com >

Connectors > Connector Backshells & Adapters > Screened Backshells & Adapters

Adapter Angle: **90**

TE Adapter Code: **40**

Backshell Material: **Aluminum Alloy**

Connector System: **Cable-to-Cable**

Adapter Plating Material: **Electroless Nickel (SAE AMS-C-26074, Class 1, Grade B), Electroless Nickel per AMS-C-26074 Class 3 or 4, Grade B**

Features

Product Type Features

Adapter Angle	90
Connector System	Cable-to-Cable
Termination Device Type	Ferrule, HexaShield
Connector Shell Size	15
Sealable	Yes

Body Features

TE Adapter Code	40
Backshell Material	Aluminum Alloy
Adapter Plating Material	Electroless Nickel (SAE AMS-C-26074, Class 1, Grade B), Electroless Nickel per AMS-C-26074 Class 3 or 4, Grade B

Industry Standards

Connector Detail Specification Number	MIL-DTL-38999

Other

Connector General Specification Number	MIL-DTL-38999 Series III & IV

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	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Pb (.3% in BODY & NUT) **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.
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

HEX40-KC-90-15-A5-2

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_CP3969-000_2.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_CP3969-000_2.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_CP3969-000_2.3d_stp.zip

English

Datasheets & Catalog Pages

HexaShield High Performance Adapters

English

Product Specifications

Product Specification

English

Braid termination using a Tinel Lock Ring installed using a resistance heater.

French

Braid termination using a Tinel Lock Ring installed using a resistance heater.

English

PERFORMANCE SPECIFICATION Tinel-Lock Rings, Heat Recoverable for Braid Termination

English

ASSEMBLY GUIDE for Tinel -Lock Rings, Heat Recoverable for Braid Temination

English