HEX41-AB-00-25-A12-1 ✔ ACTIVE

RAYCHEM

TE Internal #: 554395-000

Unscreened, Backshell, Aluminum Alloy, Straight

View on TE.com >

Connectors > Connector Accessories > Connector Backshells



Connector Backshell Product Style: **Unscreened**

Connector Backshell Product Type: **Backshell**

Primary Product Material: **Aluminum Alloy**

Body Orientation: **Straight**

Primary Product Plating Material: **Cadmium**

Features

Product Type Features

Connector Backshell Product Style	Unscreened
Connector Backshell Product Type	Backshell

Body Features

Primary Product Material	Aluminum Alloy
Primary Product Plating Material	Cadmium

Contact Features

Primary Product Underplating Material	Electroless Nickel

Housing Features

Body Orientation	Straight
Compatible With Connector Shape	Circular

Dimensions

Product Length	25 mm[.98 in]

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 Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	

Current ECHA Candidate List: JUNE 2025 (250)
Candidate List Declared Against: JUL 2021 (219)
SVHC > Threshold:
Cd (3% in Plating)
Pb (.3% in Backshell)

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.

Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

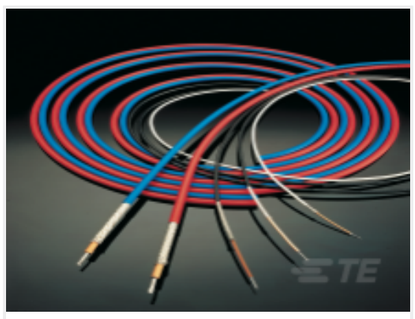
Product Compliance Disclaimer

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



TE Part #431161-000
HEX40-AB-00-15-A5-1



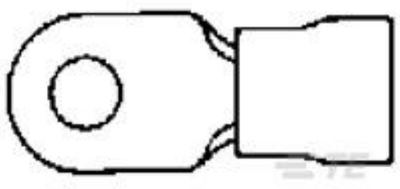
TE Part #420114-000
5016D3132-0



TE Part #297165-000
HEX41-AB-00-21-A9-1



TE Part #YDTS20Y11-35PNV001
HERM RECP



TE Part #53946-1
TERMINAL,R PVF2 PG 6 1/4



TE Part #500013-2
SPIRAP, 1/8" NYLON, NAT,100 FT

TE Part #81553C16
CONT SOC SHLD



TE Part #680111-000
D-150-21



TE Part #D60083-000
HEX40-AB-90-13-A3-3

Documents

Product Drawings

HEX41-AB-00-25-A12-1

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_554395-000_O.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_554395-000_O.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_554395-000_O.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Datasheets & Catalog Pages

HexaShield High Performance Adapters

English

Product Specifications

Product Specification

English

Specification for HexaShield Adapters for Circular Connectors

English