# HEX40L-AB-00-15-A5-1 ✔ ACTIVE

RAYCHEM

TE Internal #: 610662-000

Screened, Backshell, Aluminum Alloy, Straight, 15 Shell Size, 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: **Straight**

Compatible With Connector Shell Size: **15**

## 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 | Cadmium (SAE AMS-QQ-P-416, Type II, Class 3) |

### Housing Features

| | |
|---|---|
| Body Orientation | Straight |
| Compatible With Connector Shape | Circular |

### Operation/Application

| | |
|---|---|
| Compatible With Connector Shell Size | 15 |

### Industry Standards

| | |
|---|---|
| Connector Detail Specification Number | MIL-DTL-38999 |

## 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 | 有害物质含量超出标准 Restricted Substance(s) Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JUNE 2025 (250)<br>Candidate List Declared Against: JAN 2024 (240)<br>SVHC > Threshold:<br>Cd (.28% in Component Part)<br>**Article Safe Usage Statements:**<br>Use personal protective equipment as required. Do not eat, drink or smoke when using this product. 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 #114017-ZZ
SEALING PLUG, SIZE 12/16, WHT



TE Part #CAT-D48-ST273
DEUTSCH Connector Solid Contacts



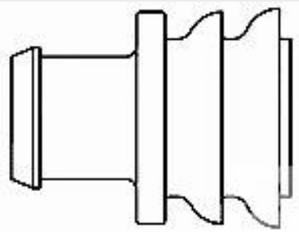
TE Part #CAT-D487-W416
Wedgelocks: DEUTSCH DT



TE Part #DT06-2S
PLG, 2P, GRY, N



TE Part #DT04-2P
REC, 2P, GRY, N



TE Part #281934-2
SINGLE WIRE SEAL



TE Part #CAT-AM71-CH8172
AMP SUPERSEAL 1.5MM, CONNECTOR HOUSING

## Documents

### Product Drawings

HEX40L-AB-00-15-A5-1

English

### CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_610662-000_O.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_610662-000_O.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_610662-000_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