



Connectors > Connector Accessories > Connector Backshells



Connector Backshell Product Style: **Screened**

Connector Backshell Product Type: **Backshell**

Primary Product Material: **Aluminum Alloy**

Body Orientation: **45°**

Compatible With Connector Shell Size: **15**

Features

Industry Standards

Connector Detail Specification Number	MIL-DTL-38999
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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 per AMS-C-26074 Class 3 or 4, Grade B, Electroless Nickel (SAE AMS-C-26074, Class 1, Grade B)

Housing Features

Body Orientation	45°
Compatible With Connector Shape	Circular

Operation/Application

Compatible With Connector Shell Size	15
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Other

Connector Interface Specification	MIL-DTL-38999 Series III & IV
EU RoHS Compliance	Compliant with Exemptions



Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Not Yet Reviewed
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 2024 (241) Candidate List Declared Against: JUL 2021 (219) 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>

Customers Also Bought



TE Part #674507-000
[HEX40-AC-00-23-A10-1](#)



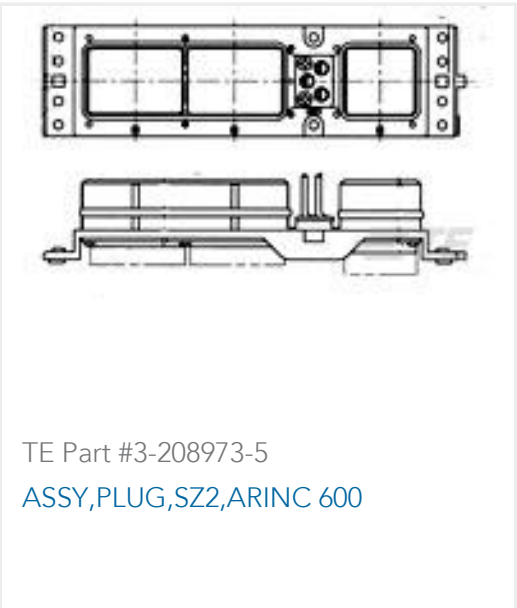
TE Part #840553-000
[HEX41-AB-90-13-A3-1](#)



TE Part #248942-000
[HEX54-AC-45-13-A3-1](#)



TE Part #YDTS26W21-39SAV001
[PLUG ASSY](#)



Documents

Product Drawings

HEX40-AC-45-15-A5-2

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_CP3776-000_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_CP3776-000_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_CP3776-000_A.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

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

Product Specification

English