

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: **09**

Features

Contact Features

Primary Product Underplating Material

Suitable Material per SAE-AS85049 (500
Hour Salt Spray)

Industry Standards

Connector Detail Specification Number

MIL-DTL-38999

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

Right Angle

Compatible With Connector Shape

Circular

Operation/Application

Compatible With Connector Shell Size

09

Other

Connector Interface Specification	MIL-DTL-38999 Series III & IV
EU RoHS Compliance	Not Compliant
EU ELV Compliance	Not Compliant

Product Compliance

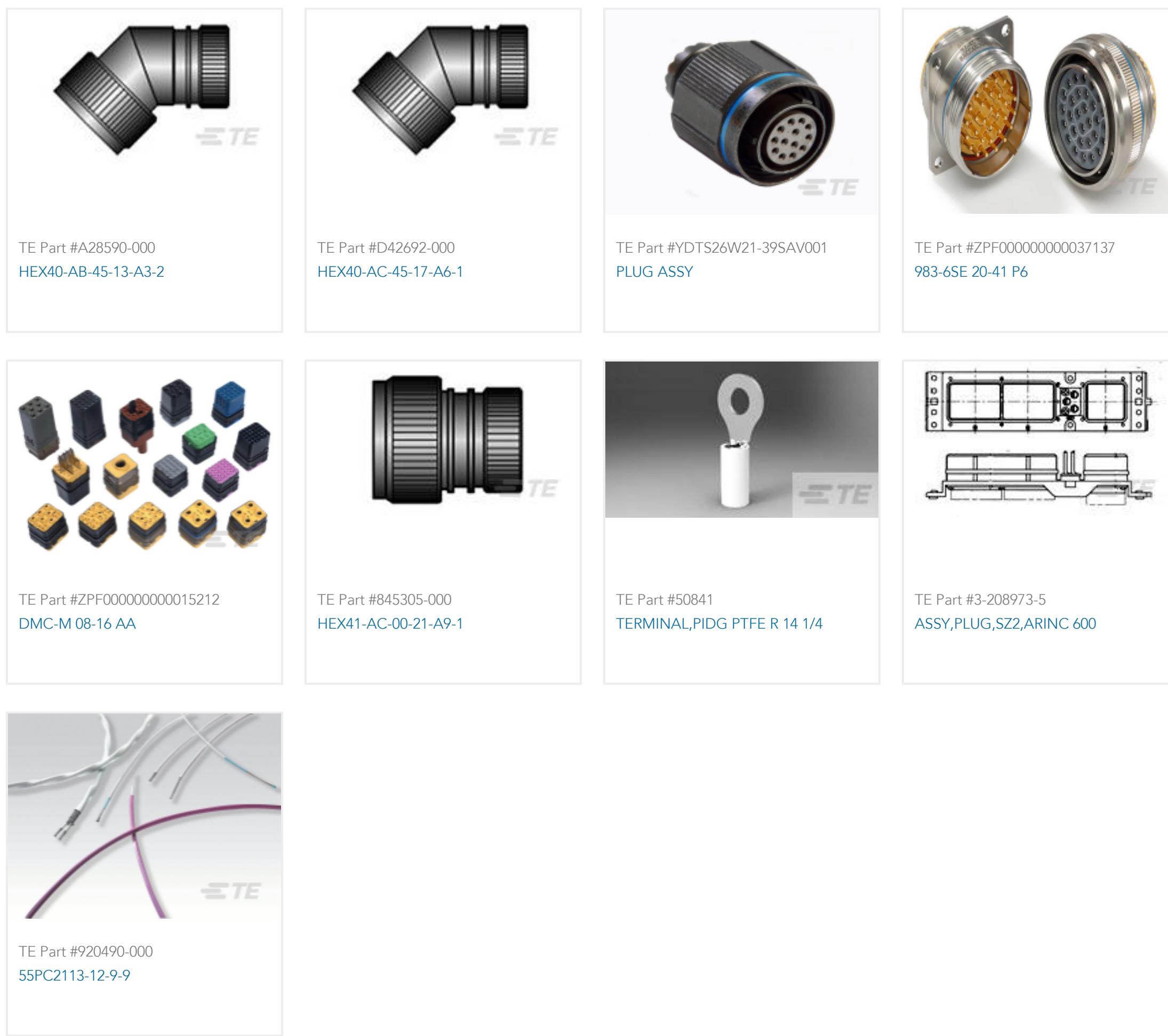
For compliance documentation, visit the product page on TE.com>

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 2024 (241) Candidate List Declared Against: JUL 2021 (219) SVHC > Threshold: Cd (.3% in Plating) Pb (.3% in Backshell) <small>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.</small>
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



Documents

Product Drawings

[HEX40-AB-90S-09-A1-1](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_CP1571-000_2.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_CP1571-000_2.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_CP1571-000_2.3d_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