



Connectors > Connector Accessories > Connector Backshells



Connector Backshell Product Style: **Unscreened**

Connector Backshell Product Type: **Backshell**

Primary Product Material: **Aluminum Alloy**

Body Orientation: **Right Angle**

Connector Interface Specification: **MIL-C-38999 Series III & IV**

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	Electroless Nickel

Housing Features

Body Orientation	Right Angle
Compatible With Connector Shape	Circular

Dimensions

Product Length	19.6 mm[.77 in]
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Other

Connector Interface Specification	MIL-C-38999 Series III & IV
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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 2023  
(235)  
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 #5061850001  
TMS-SCE Military Grade Sleeves




TE Part #4108170001  
HT-SCE-1/8-2.0-9




TE Part #NB12744001  
RNF100-BK Heat shrink Tubing



TE Part #NB13982001  
TAT-125-1/8-0-STK



TE Part #NB17002001  
DWP-125-1-0-STK



TE Part #969593-000  
TTMS-6.4-9

Documents

Product Drawings



HEX40-AC-90-11-A2-1

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_289359-000\_O.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_289359-000\_O.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_289359-000\_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