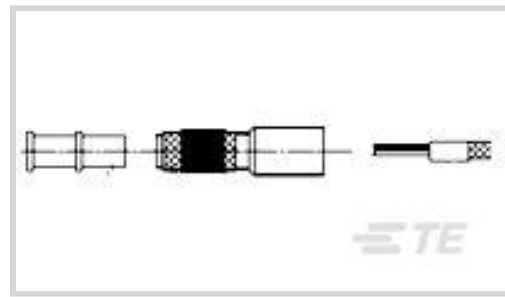




Wire Protection & Management > Interconnect Devices > Shielded Terminators



Compatible Cable Bundle Diameter (Max): **6.9 mm [.27 in]**

Compatible Cable Bundle Diameter (Min): **3.1 mm [.18 in]**

Compatible Wire Bundle Diameter (Max): **4.2 mm [.165 in]**

Shielded Terminator Cable Type: **Multi-Conductors Shielded, Single**

Features

Product Type Features

Product Type	Terminator
Shielded Terminator Cable Type	Multi-Conductors Shielded, Single

Configuration Features

Body Features

Shield Plating Material	Pre-Tin
Insert Type	Solder Preform with Activated Rosin Flux
Shield Material	Copper Braid with Activated Rosin Flux
Insert Material	Sn96 Ag Solder Alloy
Plating Material	Cadmium Plating over Electroless Nickel
Ferrule Material	Copper Alloy
Insulation Sleeve Material	Radiation Crosslinked Modified Polyvinylidene Fluoride
Color	Olive Drab

Dimensions

Cable Shield Diameter (Max)	5.3 mm[.21 in]
Cable Shield Diameter (Min)	2.4 mm[.095 in]
Cable Size	Small
Compatible Cable Bundle Diameter (Max)	6.9 mm[.27 in]
Compatible Cable Bundle Diameter (Min)	3.1 mm[.18 in]
Compatible Wire Bundle Diameter (Max)	4.2 mm[.165 in]



Usage Conditions

Salt Spray Resistance	500 Hr
Operating Temperature Range	-65 – 175 °C

Other

Comment	Terminates 1 to 4 cable shields to one ferrule.
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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 2022 (224) 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	Out of Scope - excluded from Halogen requirements
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>

Also in the Series | [RAYCHEM HET](#)



Shielded Terminators(9)

Documents

Product Drawings

[HET-A-02B](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_946037-000_K.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_946037-000_K.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_946037-000_K.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

[Circular Backshells](#)

English

Product Specifications

[HET-A-02X, HET-A-04X and HET-A-05X for HexaShield Adapters](#)

English