

HET-A-05B

✓ ACTIVE

Raychem | Raychem HET

TE Internal #: 573814-000

Raychem HET, Shielded Terminators, Compatible Cable Bundle

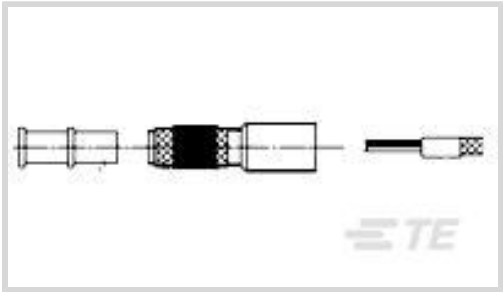
Diameter (Max) 11.8 mm [.465 in], Compatible Cable Bundle

Diameter (Min) .197 in [5 mm]

[View on TE.com >](#)



Wire Protection & Management > Interconnect Devices > Shielded Terminators



Compatible Cable Bundle Diameter (Max): 11.8 mm [.465 in]
Compatible Cable Bundle Diameter (Min): 5 mm [.197 in]
Compatible Wire Bundle Diameter (Max): 7.5 mm [.295 in]
Shielded Terminator Cable Type: Multi-Conductors Shielded, Single
Operating Temperature Range: -65 – 175 °C

Features

Product Type Features

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

Body Features

Shield Material	Solder Impregnated, Flux Coated Copper
Ferrule Material	Copper Alloy
Plating Material	Cadmium Plating over Electroless Nickel
Insert Type	Solder
Insulation Sleeve Material	Radiation Crosslinked Modified Polyvinylidene Fluoride
Color	Olive Drab

Dimensions

Cable Size	Large
Cable Shield Diameter (Max)	11.8 mm[.465 in]
Cable Shield Diameter (Min)	4 mm[.157 in]
Compatible Cable Bundle Diameter (Max)	11.8 mm[.465 in]
Compatible Cable Bundle Diameter (Min)	5 mm[.197 in]
Compatible Wire Bundle Diameter (Max)	7.5 mm[.295 in]

Usage Conditions

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

Other

Comment	Requires special HexaShield adapter, contact Raychem Product Management.
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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: JUL 2021 (219) Candidate List Declared Against: JAN 2021 (211) SVHC > Threshold: Cd (3% in Component plating) Article Safe Usage Statements: 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, 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>

Also in the Series | Raychem HET

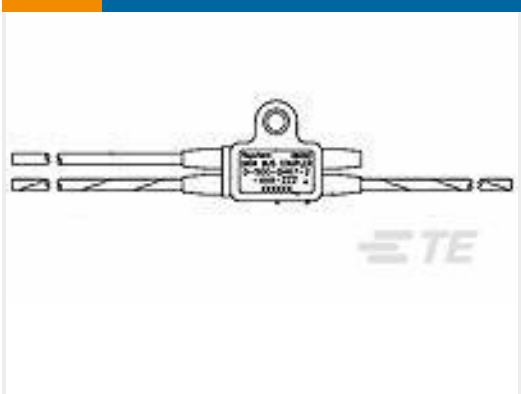


Shielded Terminators(9)

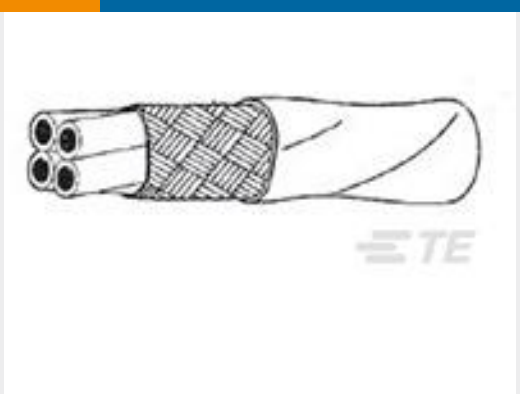
Customers Also Bought



TE Part #YDTS26F21-39SBV001
PLUG ASSY



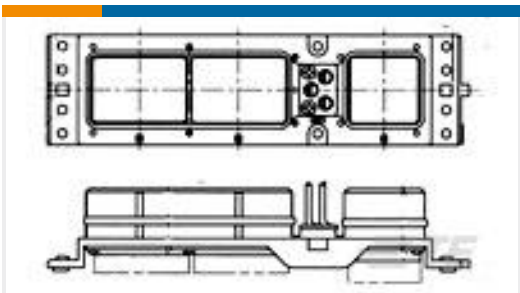
TE Part #451385-000
D-500-0467-2-613-079



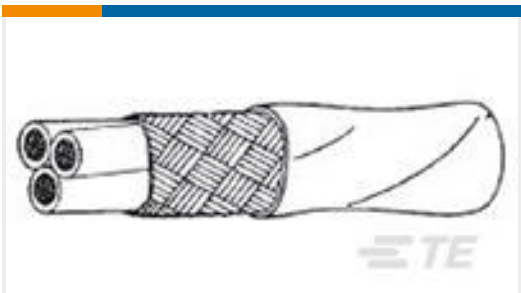
TE Part #210095-000
55PC6023-22-3/5/6/9-9



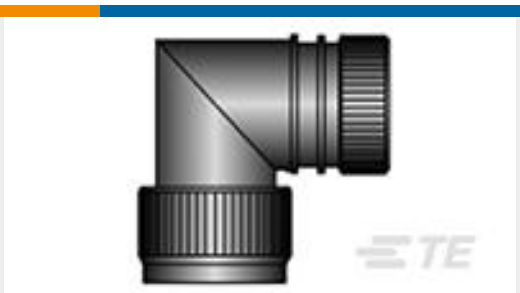
TE Part #CP3776-000
HEX40-AC-45-15-A5-2



TE Part #3-208973-5
ASSY,PLUG,SZ2,ARINC 600



TE Part #828807-000
55PC1131-16-3/6/9-9



TE Part #493309-000
HEX54-AB-90-13-A3-1

Documents

Product Drawings

HET-A-05B

English

Datasheets & Catalog Pages

Circular Backshells

English

Product Specifications

HET-A-02X, HET-A-04X and HET-A-05X for HexaShield Adapters

English