



Connectors > Connector Backshells & Adapters > Unscreened



Adapter Angle: 90  
Backshell Material: Aluminum Alloy  
Adapter Plating Material: Cadmium  
Cable Diameter Range: 25.4 mm [ 1 in ]  
Connector System: Cable-to-Cable

Features

Product Type Features

Adapter Angle	90
Connector System	Cable-to-Cable
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Body Features

Adapter Underplating Material	Electroless Nickel
Backshell Material	Aluminum Alloy
Adapter Plating Material	Cadmium

Mechanical Attachment

Connector Mounting Type	Cable Mount (Free-Hanging)
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Dimensions

Cable Diameter Range	25.4 mm[1 in]
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Usage Conditions

Operating Temperature Range	-65 – 175 °C[-85 – 347 °F]
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Product Compliance

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

EU RoHS Directive 2011/65/EU	Not Compliant
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EU ELV Directive 2000/53/EC	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: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) SVHC > Threshold: Pb (.3% in BODY & NUT) Cd (3% in BODY & NUT) <b>Article Safe Usage Statements:</b> 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.
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 AS85049



Backshell Accessories(1)



Screened Backshells & Adapters(137)



Unscreened Backshells & Adapters (267)

Customers Also Bought





TE Part #1-2186505-1  
T3200-PRINTER-DRIVE-ROLLER



TE Part #YDTS24W25-24SNC001  
RECP ASSY



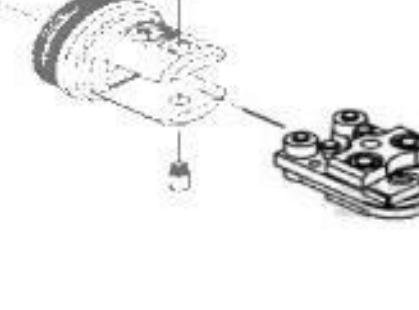
TE Part #2-1617088-4  
3SAM6015M2 = RELAY



TE Part #445531-3  
RECPT ASSY, ARINC 404



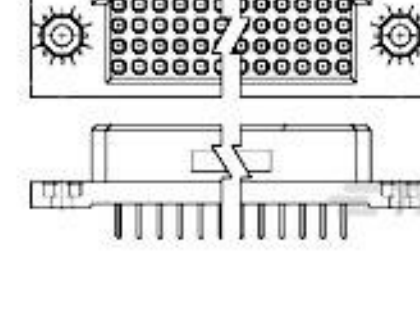
TE Part #1617033-9  
HFW1206F00 = HFW 1/2 SIZE RELA



TE Part #189989-1  
22-10 SOLISTRAND PNEU HD



TE Part #2-456135-2  
CRIMPER, INSULATION O (.070")



TE Part #533492-1  
BOX II 4 ROW RECPT ASSY 160 POS

TE Part #592590-1  
TJ TRIPLE WIRE SPLICE SZ 20

Documents

Product Drawings  
R85049/87-24W03

English

CAD Files  
3D PDF

3D

Customer View Model  
ENG\_CVM\_CVM\_CW4214-000\_1.2d\_dxf.zip

English

Customer View Model  
ENG\_CVM\_CVM\_CW4214-000\_1.3d\_igs.zip

English

Customer View Model  
ENG\_CVM\_CVM\_CW4214-000\_1.3d\_stp.zip

English

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

Datasheets & Catalog Pages



AS85049 Adapters and Band Straps

English

Instruction Sheets

Instruction Sheet (U.S.)

English

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