



Connectors > Rectangular Connectors > Rectangular Connector Accessories > Rectangular Connector Adapters > Reducing Bushing: 16-0 AWG



Connector Mounting Accessory Type: **Wire Reducer Bushing**

Agency/Standard: **UL**

UL Flammability Rating: **UL 94V-0**

[All Reducing Bushing: 16-0 AWG \(7\)](#)

Features

Product Type Features

Connector Mounting Accessory Type	Wire Reducer Bushing
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Electrical Characteristics

Operating Voltage	600 VAC
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Body Features

Plating Thickness (Min)	1.27 µm[50 µin]
Primary Product Plating Material	Silver
Primary Product Material	Copper

Dimensions

Wire Size	13 – 60 mm²
Product Width	10.9 mm[.429 in]
Product Length	25.4 mm[1 in]
Product Height	10.9 mm[.429 in]

Industry Standards

UL Rating	Recognized
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Approved Standards	UL E28476
Agency/Standard	UL
UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Quantity	1
Packaging Method	Package

Product Compliance

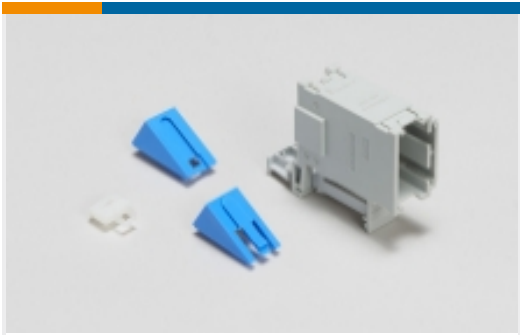
For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
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 | AMP Power Series - 175

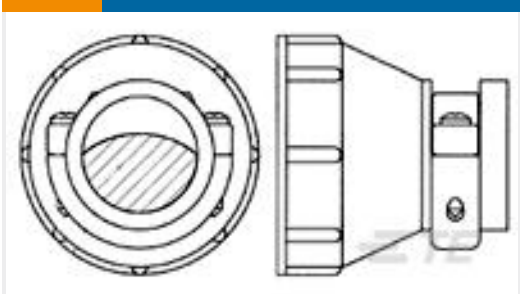


Rectangular Connector Adapters(4)



Rectangular Power Connectors(12)

Customers Also Bought



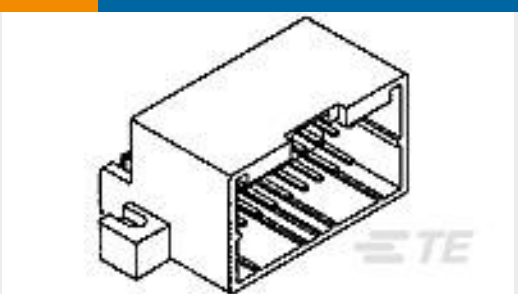
TE Part #213904-3  
CPC CABLE CLAMP KIT,STD,SZ 17



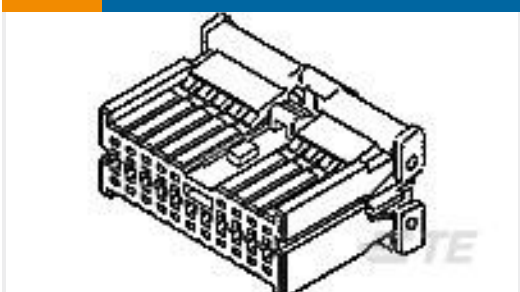
TE Part #1445997-1  
CONTACT, 120 PWR PROD,6 AWG



TE Part #2-1879501-5  
CRGH2512 5% 10R 2W



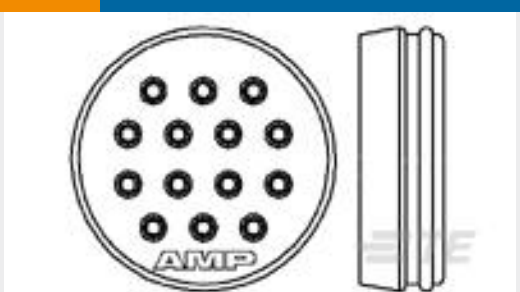
TE Part #174055-2  
040 MULTILOCK I/O CONN 20PASSY



TE Part #1123371-1  
040-3 MLC PLUG HSG ASSY 16P



TE Part #316836-1  
040-3 REC CONT. S



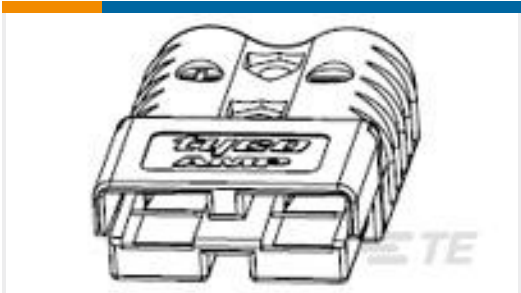
TE Part #213919-2  
CPC SEAL KIT,UNASSM,SZ 17-14



TE Part #1445995-1  
CONTACT, 120 PWR PROD,2AWG



TE Part #2387121-2  
PLUG CONN CA,REV,SER 1,SZ 14-14,L 1M



TE Part #1445994-1  
120A HSG SUBASY,GRAY

Documents

Product Drawings  
REDUCING BUSH,175A,1/0-6AWG

English

CAD Files  
Customer View Model  
ENG\_CVM\_CVM\_1604121-2\_A.2d\_dxf.zip

English

3D PDF



3D

Customer View Model

[ENG\\_CVM\\_CVM\\_1604121-2\\_A.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1604121-2\\_A.3d\\_stp.zip](#)

English

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

Datasheets & Catalog Pages

[POWER\\_CONNECTORS\\_CATALOG\\_SEC02\\_CABLE\\_MOUNTED](#)

English

[2\\_PIECE\\_POWER\\_CONNECTORS\\_qrg\\_4-1773458-1](#)

English

Product Specifications

[Application Specification](#)

English