AMP Power Series - 50

TE Internal #: 1445763-1

TE Internal Description: REDUCING BUSHING,6 TO 14-16AWG

Reducing Bushing: 16-0 AWG

View on TE.com >



Connectors > Connector Accessories > Connector Strain Relief > Reducing Bushing: 16-0 AWG











Strain Relief Accessory Type: Wire Reducer Bushing

Primary Product Material: Copper
UL Flammability Rating: UL 94V-0
Packaging Method: Package

Packaging Quantity: 1

All Reducing Bushing: 16-0 AWG (1)

Features

Product Type Features

| Strain Relief Accessory Type | Wire Reducer Bushing |
|---|----------------------|
| Body Features | |
| Primary Product Plating Material | Silver |
| Primary Product Material | Copper |
| Dimensions | |
| Wire Size | 6 – 8 AWG |
| Product Width | 5.4 mm[.213 in] |
| Product Length | 11 mm[.433 in] |
| Product Height | 5.4 mm[.213 in] |
| Industry Standards | |
| Compatible With Agency/Standards Products | UL |
| Compatible With Approved Standards Products | UL E28476 |
| | |

UL 94V-0

UL Flammability Rating



Packaging Features

| Packaging Method | Package |
|--------------------|---------|
| Packaging Quantity | 1 |

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 2025 (250) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC |
| Halogen Content | Low Halogen - Br, Cl, F < 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

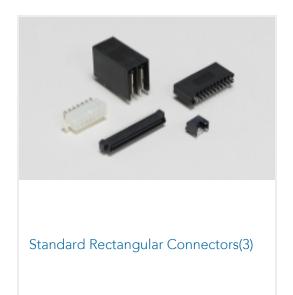
Also in the Series | AMP Power Series - 50







Rectangular Power Connectors(3)





Customers Also Bought







Documents

Product Drawings

REDUCING BUSHING,6 TO 14-16AWG

English

CAD Files

Customer View Model

ENG_CVM_CVM_1445763-1_C.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1445763-1_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1445763-1_C.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

Product Specifications

Application Specification

English