

1604121-2  ACTIVE

#### AMP Power Series - 175

TE Internal #: 1604121-2

Wire Reducer Bushing, Copper, UL 94V-0, AMP Power Series - 175

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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 \(7\)](#)

## Features

### Product Type Features

Strain Relief Accessory Type	Wire Reducer Bushing
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### Body Features

Primary Product Plating Material	Silver
Primary Product Material	Copper

### Dimensions

Wire Size	13 - 60 mm <sup>2</sup>
Product Width	10.9 mm [.429 in]
Product Length	25.4 mm [1 in]
Product Height	10.9 mm [.429 in]

### Industry Standards

Compatible With Agency/Standards Products	UL
Compatible With Approved Standards Products	UL E28476
UL Flammability Rating	UL 94V-0

## Packaging Features

Packaging Method	Package
Packaging Quantity	1

## Product Compliance

For compliance documentation, visit the product page on [TE.com](https://www.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: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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

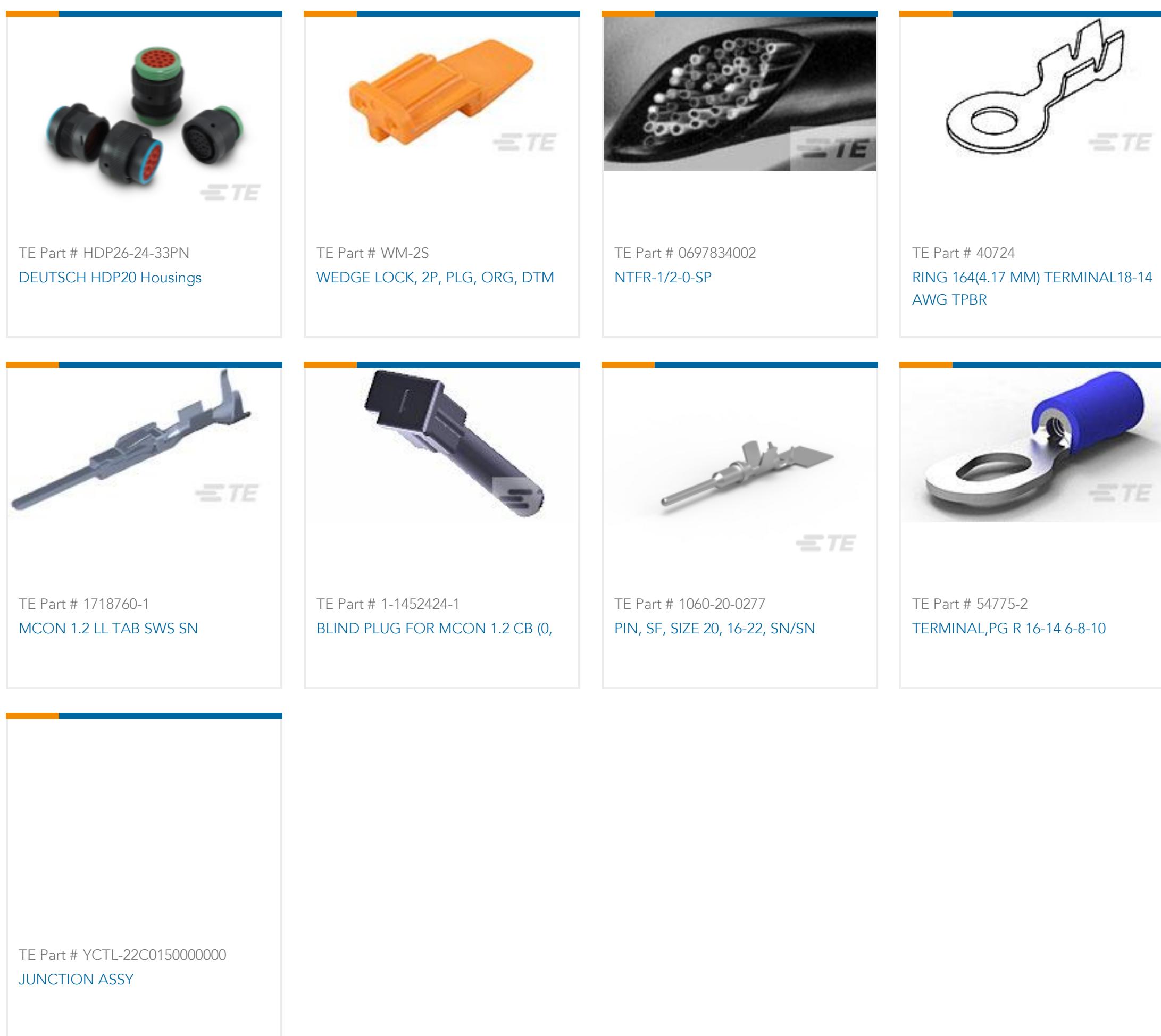
### Product Compliance Disclaimer

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](#)



## Customers Also Bought



## 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

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[Product Specifications](#)

[Application Specification](#)

English