

1445856-1 ✓ ACTIVE

AMP | AMP CPC

TE Internal #: 1445856-1

Unscreened, Cable Clamp & Body, .453 in [12 mm] Cable Entry,  
Thermoplastic, Straight, Shell Size 11, AMP CPC

[View on TE.com >](#)



Connectors > Connector Accessories > Connector Backshells



Connector Backshell Product Style: **Unscreened**

Connector Backshell Product Type: **Cable Clamp & Body**

Cable Entry Diameter: **12 mm [ .453 in ]**

Primary Product Material: **Thermoplastic**

Body Orientation: **Straight**

## Features

### Product Type Features

Connector Backshell Product Style	Unscreened
Connector Backshell Product Type	Cable Clamp & Body

### Body Features

Primary Product Color	Black
Primary Product Material	Thermoplastic

### Mechanical Attachment

Thread Size	1/2-20 UNEF-2B
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### Housing Features

Body Orientation	Straight
Compatible With Connector Shape	Circular

### Dimensions

Cable Entry Diameter	12 mm [.453 in]
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### Operation/Application

Compatible With Connector Shell Size	11
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### Packaging Features

Packaging Quantity	1
Packaging Method	Individual

### 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	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
Solder Process Capability	Not reviewed 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>

### Compatible Parts



Also in the Series | **AMP CPC**



Circular Connector Adapters(7)



Circular Connector Caps & Covers(16)



Circular Connector Hardware(3)



Circular Connector Keying Plugs(2)



Circular Power Connectors(458)



Connector Backshells(56)



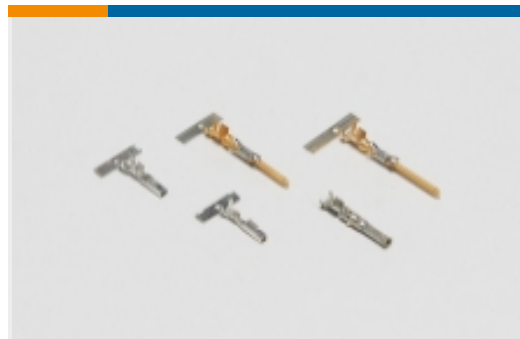
Connector Seals & Cavity Plugs(36)



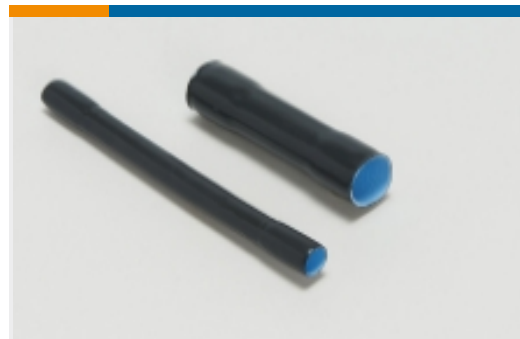
Connector Strain Relief(6)



Insertion & Extraction Tools(1)



Power Contacts(6)



Sealing Sleeves(2)

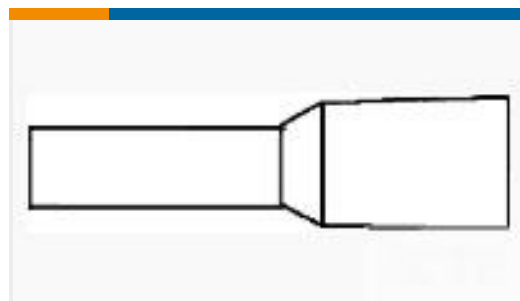
## Customers Also Bought



TE Part #1445825-1  
Mini Circular Plastic Connectors (CPC)



TE Part #1658540-5  
CONT,PIN,PLATED,20DF,LP,#24-28



TE Part #2-966067-3  
FER,WIRE,PL SLV,6.00/10,L18,YELLOW,LP



TE Part #207252-1  
PLUG ASSY,SZ 1,AMPLIMITE

## Documents

### Product Drawings

STR RELIEF ASY,STRAIGHT SZ 11

English

### CAD Files

3D PDF

English

Customer View Model



[ENG\\_CVM\\_1445856-1\\_A.2d\\_dxf.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_1445856-1\\_A.3d\\_igs.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_1445856-1\\_A.3d\\_stp.zip](#)

English

**3D PDF**

3D

**Customer View Model**

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**Customer View Model**

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**Customer View Model**

[ENG\\_CVM\\_CVM\\_1445856-1\\_B.3d\\_stp.zip](#)

English

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

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### Datasheets & Catalog Pages

[1-1773902-9\\_CPC\\_Catalog](#)

English

[1-1773902-9\\_CPC\\_Catalog](#)

[1-1773902-9\\_CPC\\_Catalog](#)

German

[1-1773902-9\\_CPC\\_Catalog](#)

Japanese

[AMP Circular Connectors for Commercial Signal & Power Applications Continued](#)

English

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### Product Specifications

[Application Specification](#)

English