

1445730-1 ✓ ACTIVE

AMP | AMP CPC

TE Internal #: 1445730-1

Unscreened Circular Connector Backshells & Clamps, Strain Relief,  
Size 8, Straight, Individual, 1/2-20 UNEF-2B, AMP CPC

[View on TE.com >](#)



Connectors > Circular Connectors > Circular Connector Accessories > Unscreened Circular Connector Backshells & Clamps



Backshell & Clamp Accessory Type: **Strain Relief**  
Compatible With Circular Connector Shell Size: **8**  
Body Orientation: **Straight**  
Accepts Cable Diameter (Max): **4.4 mm [ .453 in ]**  
Protective Cover: **Without**

## Features

### Product Type Features

Product Type	Accessory
Backshell & Clamp Accessory Type	Strain Relief
Protective Cover	Without

### Body Features

Strain Relief Type	Straight
Strain Relief Color	Black
Cable Clamp Material	Thermoplastic
Strain Relief Material	Thermoplastic
Cable Clamp Color	Black

### Mechanical Attachment

Screw & Hole Thread Size	1/2-20 UNEF-2B
--------------------------	----------------

### Housing Features

Body Orientation	Straight
------------------	----------

### Dimensions



Accepts Cable Diameter (Max)	4.4 mm[.453 in]
------------------------------	-----------------

### Operation/Application

Compatible With Circular Connector Shell Size	8
---	---

### 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 2022 (224) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Not Yet Reviewed
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
Solder Process Capability	Not reviewed for solder process capability

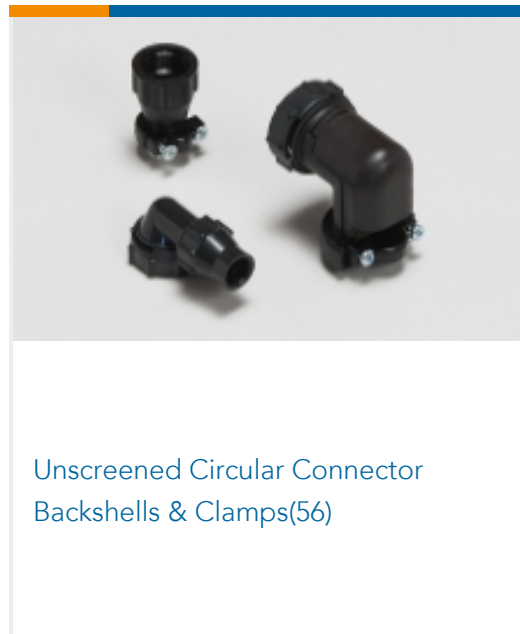
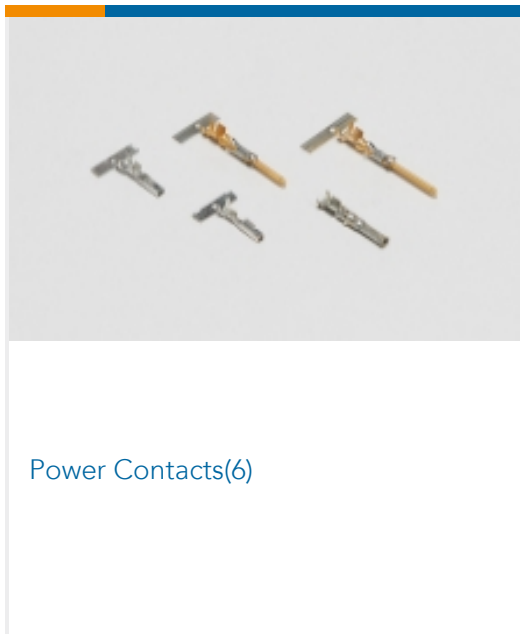
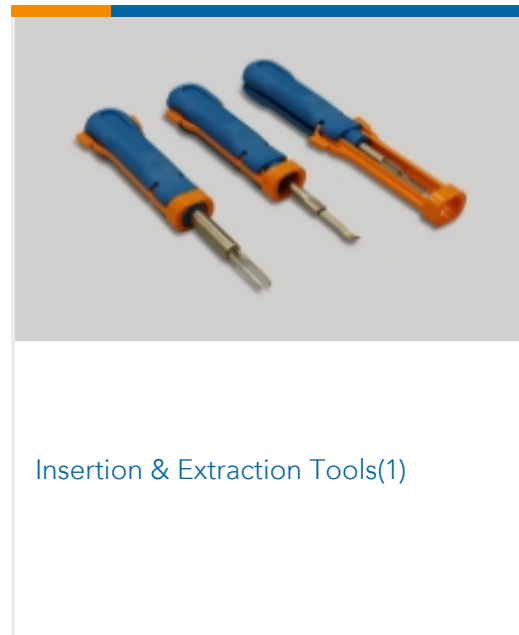
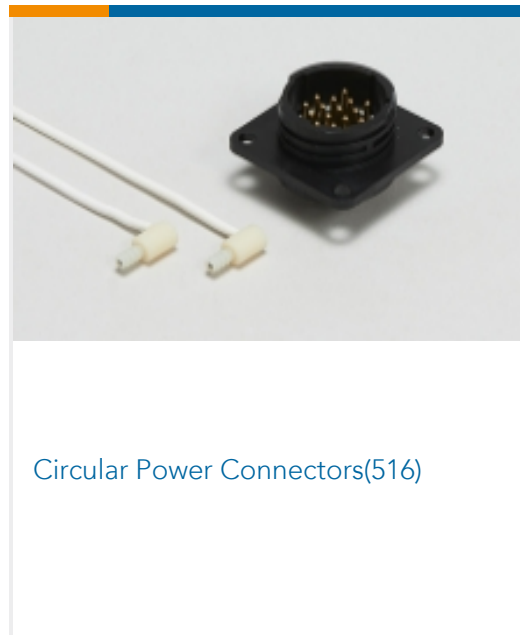
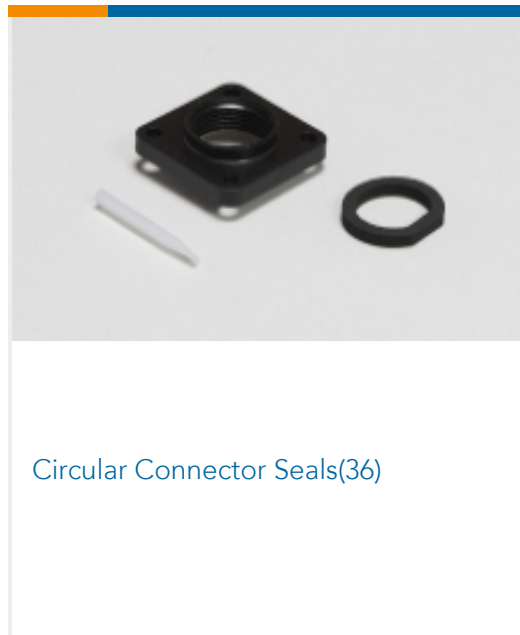
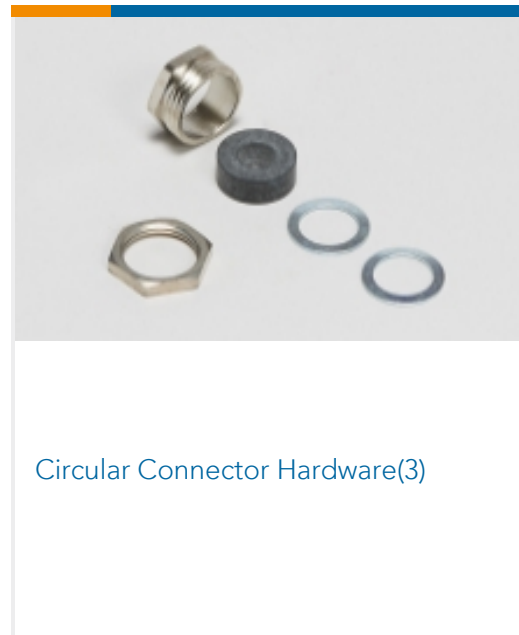
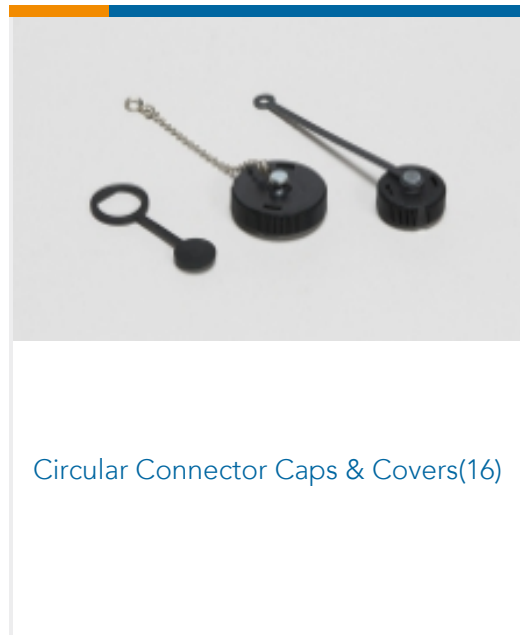
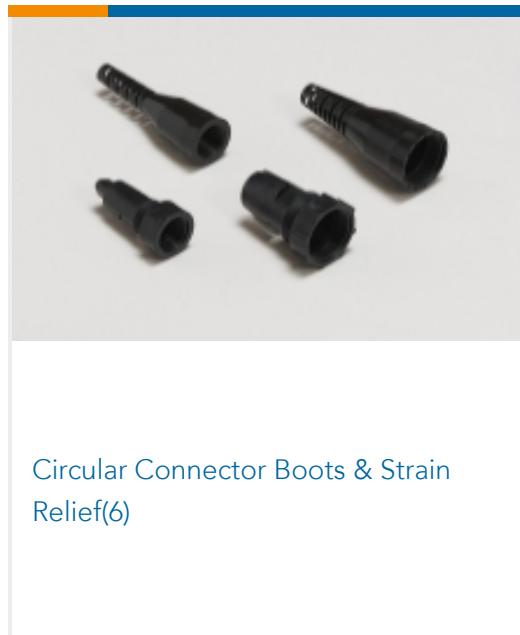
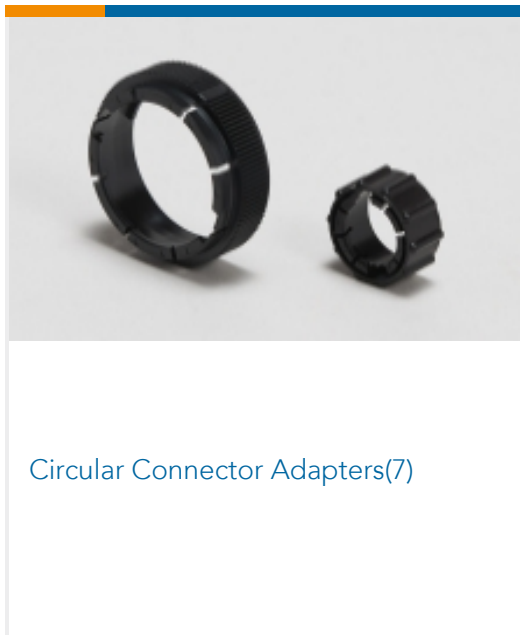
#### Product Compliance Disclaimer

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



### Customers Also Bought





## Documents

### Product Drawings

[STRN RELIEF ASY,STRT SIZE 8](#)

English

### CAD Files

[3D PDF](#)

English

Customer View Model

[ENG\\_CVM\\_1445730-1\\_A.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_1445730-1\\_A.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_1445730-1\\_A.3d\\_stp.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_1445730-1\\_B.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1445730-1\\_B.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1445730-1\\_B.3d\\_stp.zip](#)

English

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

### Datasheets & Catalog Pages

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

German

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

English

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

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

Japanese

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

English

### Product Specifications

[Application Specification](#)

English



## Application Specification

English