

1445856-1 ✓ ACTIVE

AMP | AMP CPC

TE Internal #: 1445856-1

Unscreened Circular Connector Backshells & Clamps, Strain Relief,
Size 11, Straight, Individual, 1/2-20 UNEF-2B, AMP CPC

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



Backshell & Clamp Accessory Type: **Strain Relief**
Compatible With Circular Connector Shell Size: **11**
Body Orientation: **Straight**
Accepts Cable Diameter (Max): **12 mm [.453 in]**
Packaging Method: **Individual**

Features

Product Type Features

| | |
|----------------------------------|---------------|
| Product Type | Accessory |
| Backshell & Clamp Accessory Type | Strain Relief |

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) | 12 mm[.453 in] |
|------------------------------|----------------|



Operation/Application

| | |
|---|----|
| Compatible With Circular Connector Shell Size | 11 |
|---|----|

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: JUNE 2022 (224) 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



TE Part # 1445817-1
PLUG,11-8,SM INS,STD KEY

Also in the Series | AMP CPC



Circular Connector Adapters(7)



Circular Connector Boots & Strain Relief(6)



Circular Connector Caps & Covers(16)



Circular Connector Hardware(3)



Circular Connector Keying Plugs(2)



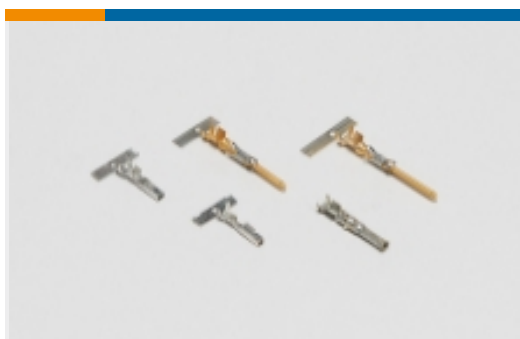
Circular Connector Seals(36)



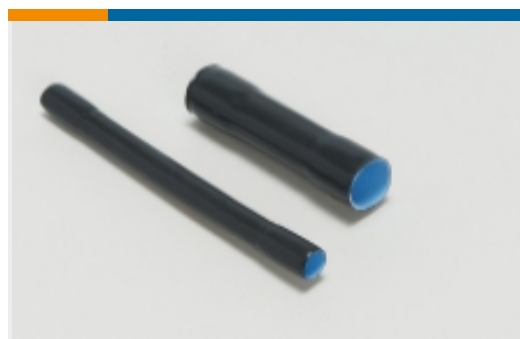
Circular Power Connectors(467)



Insertion & Extraction Tools(1)



Power Contacts(6)



Sealing Sleeves(2)



Unscreened Circular Connector Backshells & Clamps(56)

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

[ENG_CVM_CVM_1445856-1_B.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1445856-1_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1445856-1_B.3d_stp.zip](#)

English

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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