



Connectors > Connector Accessories > Connector Hardware



Hardware Accessory Function: **Latching, Locking & Retention, Mounting**

Connector Hardware Accessory Type: **Jam Nut**

Primary Product Material: **Brass**

Operating Temperature (Max): **105 °C [221 °F]**

Operating Temperature Range: **-55 – 105 °C [-67 – 221 °F]**

Features

Product Type Features

Sealable	Yes
Hardware Accessory Function	Latching, Locking & Retention, Mounting
Connector Hardware Accessory Type	Jam Nut

Body Features

Primary Product Material	Brass
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Mechanical Attachment

Thread Size	3/4-20
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Usage Conditions

Operating Temperature (Max)	105 °C[221 °F]
Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]

Packaging Features

Packaging Method	Bag
Packaging Quantity	100

Product Compliance



[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量超出标准 Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) SVHC > Threshold: Pb (3.7% in 74025196) Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not reviewed for solder process capability

Product Compliance Disclaimer

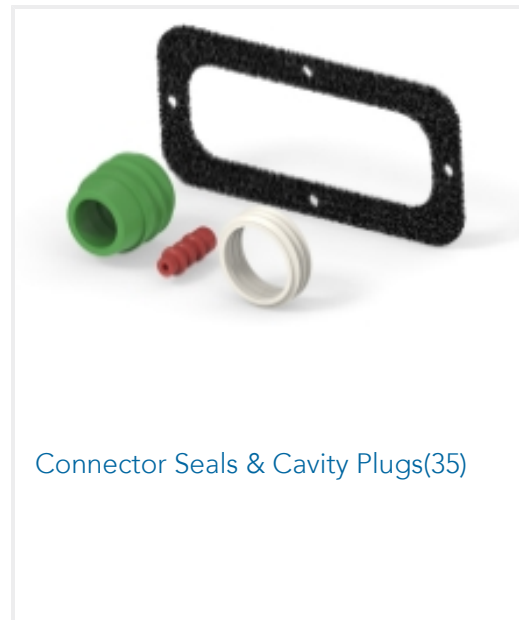
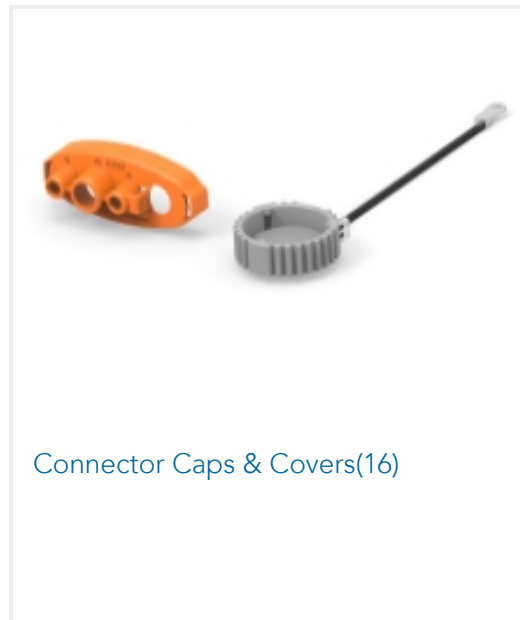
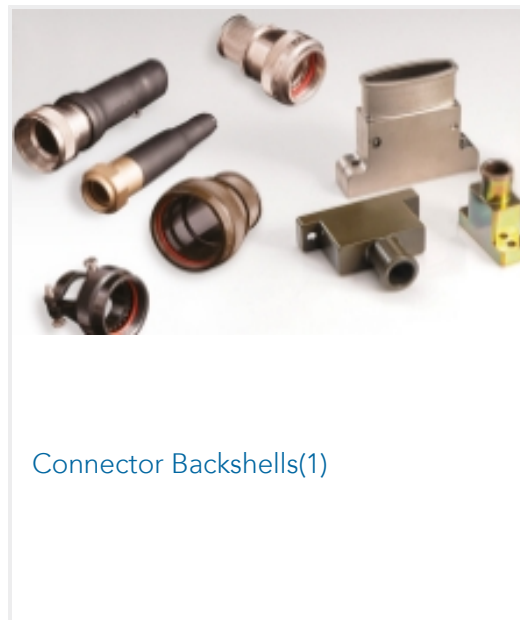
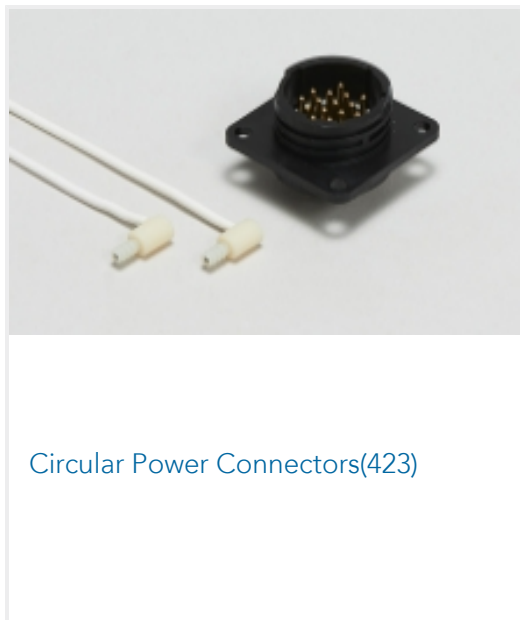
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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



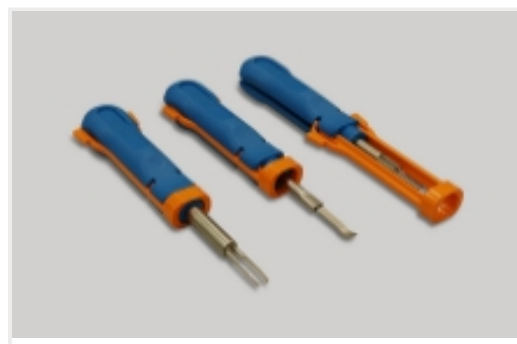


Also in the Series | **AMP Circular Plastic Connectors**





Connector Strain Relief(58)



Insertion & Extraction Tools(1)



Power Contacts(6)

Customers Also Bought



TE Part #EH2301-000
DWFR-52/13-0-STK



TE Part #33468
TERMINAL,SOLIS R 4 10



TE Part #42400-1
250 FASTON REC 18-14 AWG BR



TE Part #322313
TERMINAL,PI FLAG R 16-14HD 14



TE Part #3-643814-2
02P MTA100 CONN ASSY POL RIB



TE Part #1445819-1
PLUG,11-6,SM INS,STD KEY



TE Part #1445820-3
PLUG,11-5,LG INS,STD KEY



TE Part #1-1617805-7
TD228-1001S=TDFO 1SEC M83726/28-1001S



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



TE Part #4-6609106-5
PS0S0SHXB=C1267

Documents

Product Drawings

[NUT,JAM,3/4-20,PKG QTY 100](#)

English

CAD Files

[Customer View Model](#)

[ENG_CVM_1445904-1_A1.3d_igs.zip](#)

English

[Customer View Model](#)



[ENG_CVM_1445904-1_A1.3d_stp.zip](#)

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Customer View Model

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3D PDF

English

3D PDF

3D

Customer View Model

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Customer View Model

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Datasheets & Catalog Pages

[1-1773902-9_CPC_Catalog](#)

English

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[1-1773902-9_CPC_Catalog](#)

German

[1-1773902-9_CPC_Catalog](#)

Japanese

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

English

[Datasheet - CPC Protective Caps](#)

English

[Accessories for Circular plastic connectors](#)

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[Circular Plastic Connectors Standard Cable Assemblies](#)

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[circular-plastic-connectors-catalog](#)

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Product Specifications

[Application Specification](#)

English

