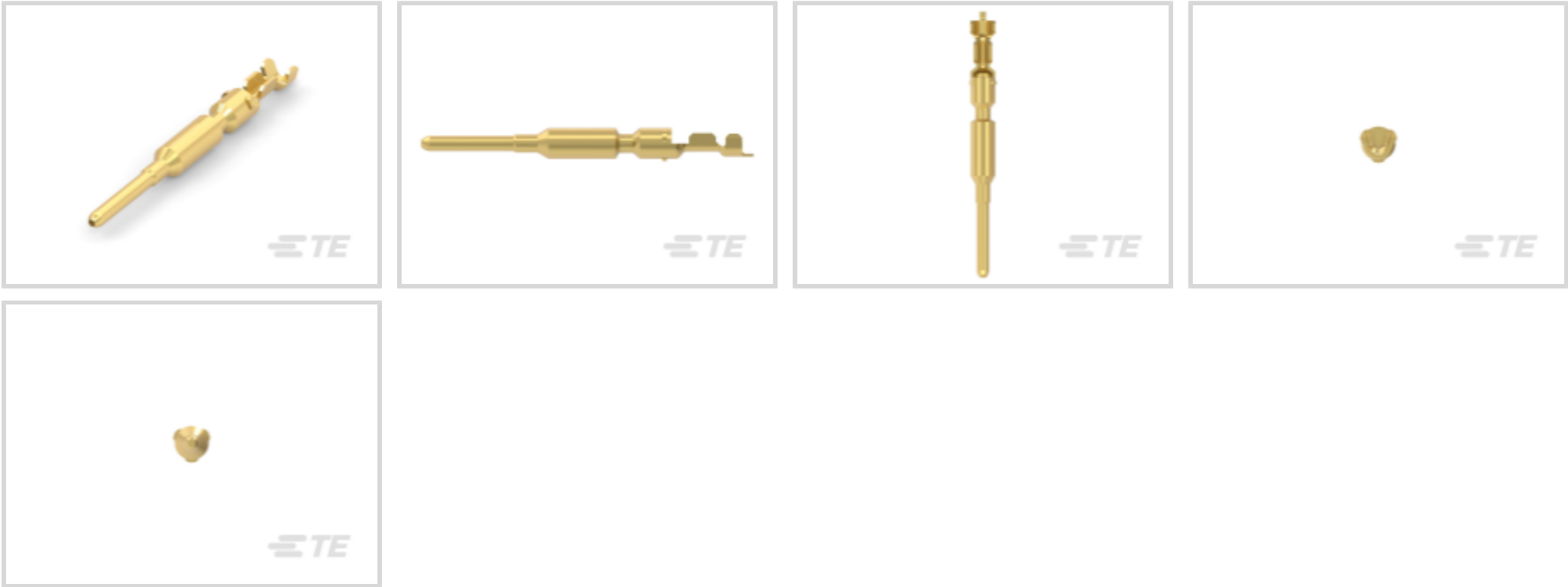




Connectors > Circular Connectors > Standard Circular Connectors



Sealable: **No**

Contact Current Rating (Max): **3 A**

Circuit Application: **Signal**

Shell Base Material: **Brass**

Circular Connector Shell Size: **23**

Features

Product Type Features

Sealable	No
Shell Type	Metal

Body Features

Shell Base Material	Brass
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Contact Features

Contact Current Rating (Max)	3 A
Circular Connector Contact Type	Pin

Termination Features

Termination Method to Wire & Cable	Crimp
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Housing Features

Circular Connector Shell Size	23
Alignment Keyed	0°

Operation/Application

Durability Rating	500 Cycles
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Circuit Application

Signal

Product Compliance

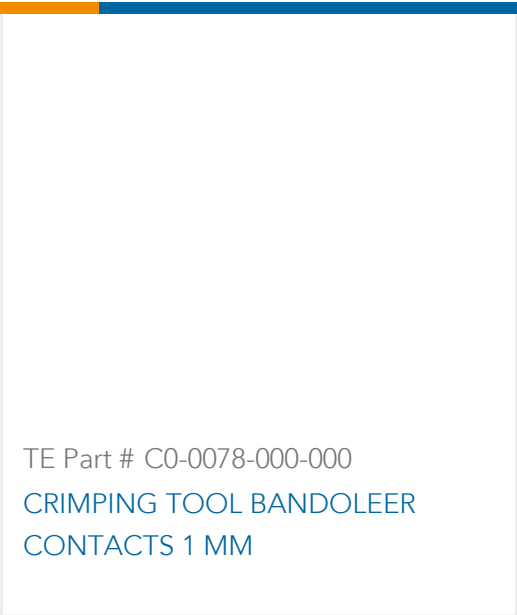
For compliance documentation, visit the product page on TE.com>

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: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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 reviewed for solder process capability

Product Compliance Disclaimer

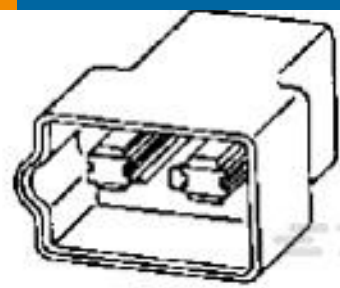
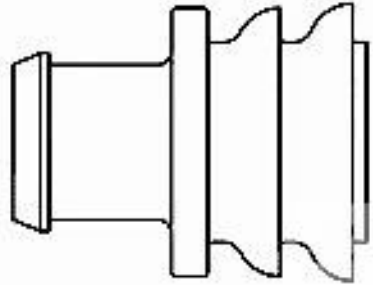
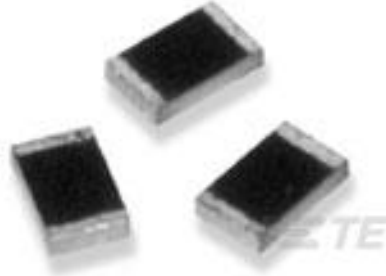
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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



Customers Also Bought



 TE Part #180901 FF 250 TAB HSG 4P NYLON NAT	 TE Part #41770 SPLC AMVAR 7000-13000 BR	 TE Part #282104-1 AMP SUPERSEAL 1.5MM, CONNECTOR HOUSING	 TE Part #2-180930-0 250 FASTON HSG.,REC.,1 POS, NATRUAL
 TE Part #281934-4 SINGLE WIRE SEAL	 TE Part #2-1625865-6 RP 2A 5R49 0.1% 15PPM 1K RL	TE Part #40-0951-000-000 623 INSULATION INSERT	TE Part #40-0948-000-000 623 INSULATION INSERT, 17-PIN
TE Part #40-0986-000-000 623 INSULATION INSERT, 12-PIN	TE Part #N2-0111-000-000 623 CODING SLEEVE		

Documents

Product Drawings

BANDOLEER CONTACT PIN 1MM,7000 PCS ROL

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_61-0171-080-000_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_61-0171-080-000_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_61-0171-080-000_A.3d_stp.zip

English

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

Datasheets & Catalog Pages



61-0171-080-000

English

Product Environmental Compliance

Product Compliance

English

Product Compliance

English

Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[61.171.80](#)