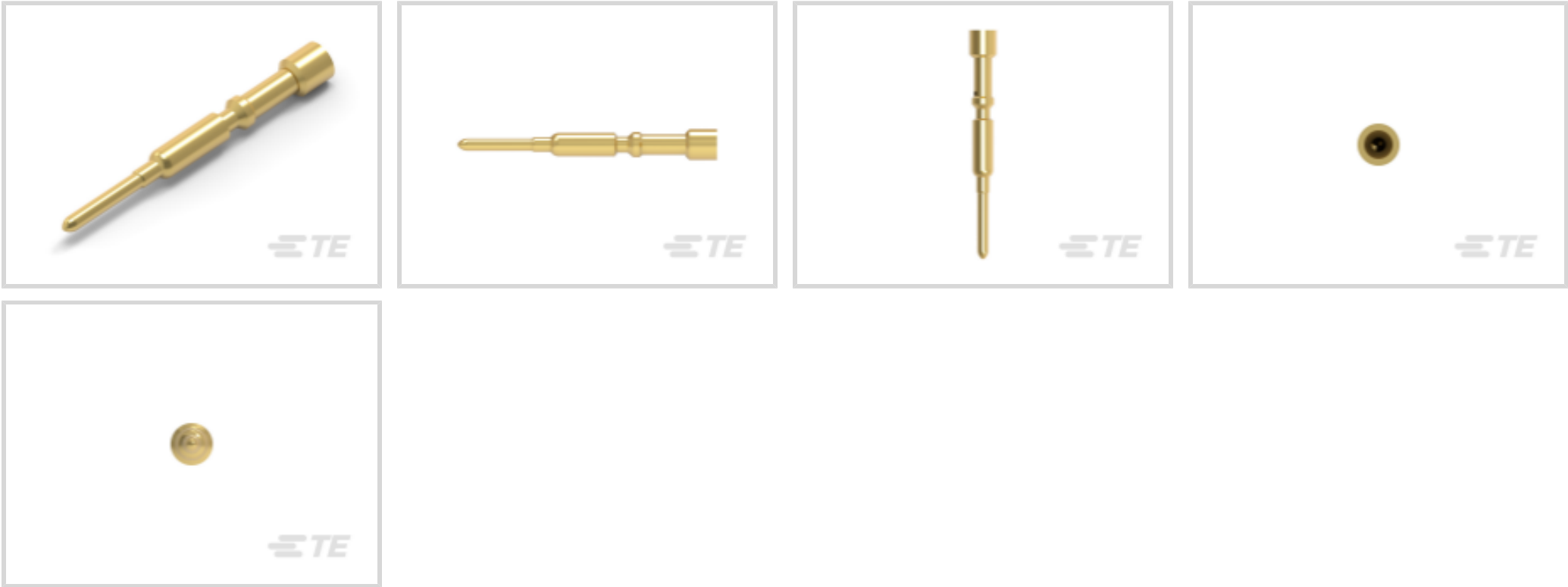




Connectors > Circular Connectors > Standard Circular Connectors



Sealable: No

Contact Current Rating (Max): 3.6 A

Circuit Application: Signal

Shell Base Material: Brass

Circular Connector Shell Size: 17, 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)	3.6 A
Circular Connector Contact Type	Pin

Termination Features

Termination Method to Wire & Cable	Crimp
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Housing Features

Circular Connector Shell Size	17, 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 with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JAN 2023 (233) SVHC > Threshold: Pb (1.5% in Component part) 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, 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



TE Part # AEA139M83000101000
623 receptacle, speedtec



TE Part # AEA165M83000201000
623 RECEPTACLE, SPEEDTEC-READY



TE Part # AKA015M83390200000
623 EXTENSION, SPEEDTEC-READY



TE Part # AKA020M83620200000
623 EXTENSION, SPEEDTEC-READY



TE Part # AKA034M83600200000
623 EXTENSION, SPEEDTEC-READY

TE Part # AKA034M83610200000
623 EXTENSION, SPEEDTEC-READY

TE Part # AKA034M83400200000
623 EXTENSION, SPEEDTEC-READY

TE Part # AKA034M83410200000
623 EXTENSION, SPEEDTEC-READY

TE Part # C0-0101-000-000
CRIMPING TOOL SMALL WITH POSITIONER

TE Part # C0-0235-000-000
DIGITAL CRIMPING TOOL, SMALL

Customers Also Bought

TE Part #8862813001
FLHTC0311-26-2

TE Part #9395153002
FLHTC0311-26-1

TE Part #61-0022-011-000
CONTACT PIN 2 MM

TE Part #AGC047N0000051A000
617 RECEPTACLE ANGLED ROTATABLE

TE Part #AGC113N00001215000
623 RECEPTACLE ANGLED ROTATABLE

TE Part #BGC091N00001216000
923 RECEPTACLE, ANGLED, ROTATABLE

TE Part #BGC110N00001216000
923 RECEPTACLE, ANGLED, ROTATABLE

TE Part #BEA120N00000200000
923 RECEPTACLE, SPEEDTEC-READY

TE Part #BKA199N00110200000
923 EXTENSION, SPEEDTEC-READY

TE Part #BEA144N00000201000
923 RECEPTACLE, SPEEDTEC-READY

Documents



Product Drawings

CONTACT PIN 1 MM

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_61-0083-011-000_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_61-0083-011-000_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_61-0083-011-000_B.3d_stp.zip

English

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

Datasheets & Catalog Pages

Pin 1mm 61.083.11

English