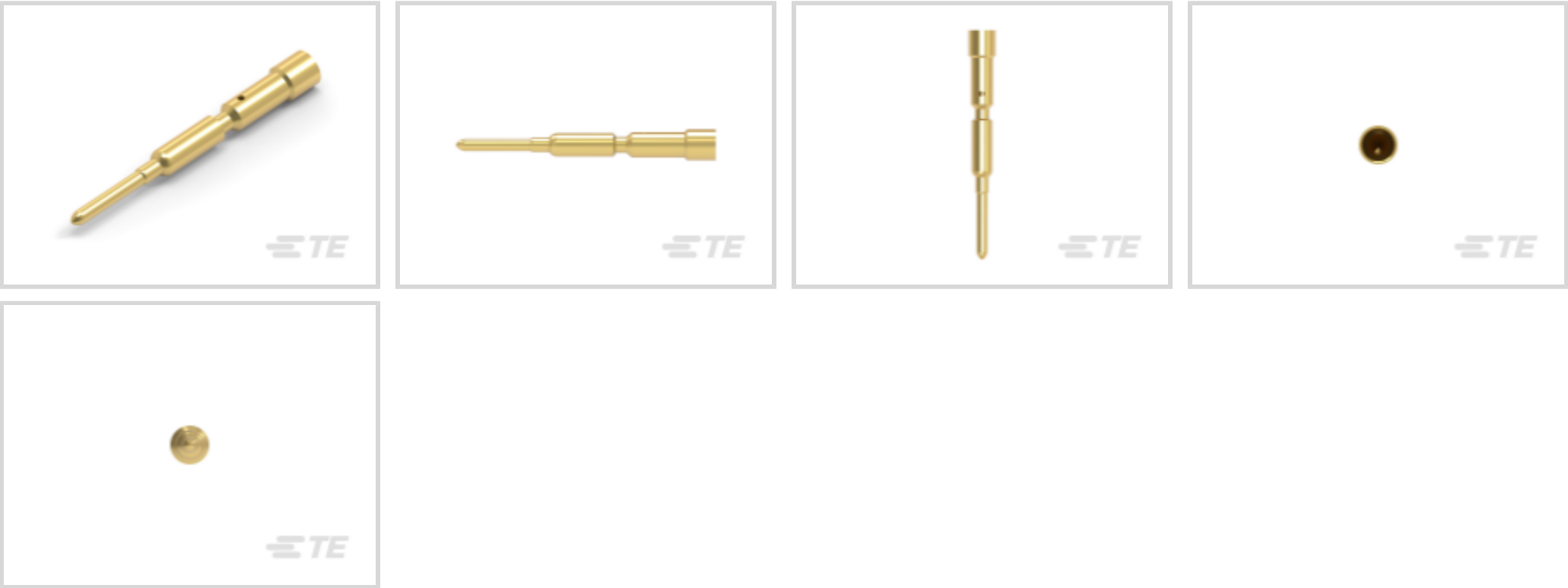




Connectors > Circular Connectors > Standard Circular Connectors



Sealable: No

Contact Current Rating (Max): 10 A

Circuit Application: Power & 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)	10 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

Power & Signal

Product Compliance

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

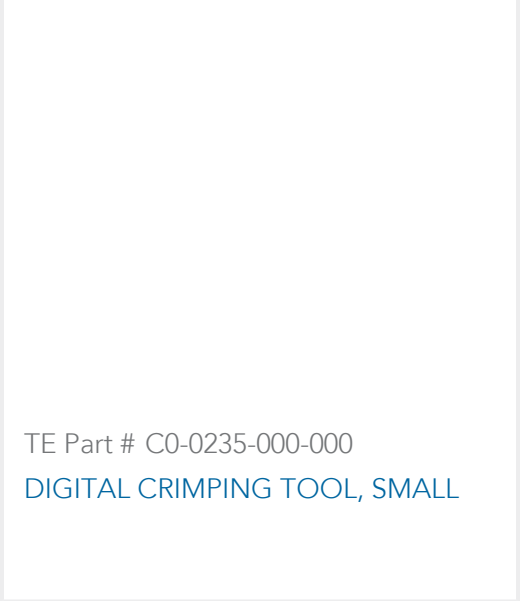
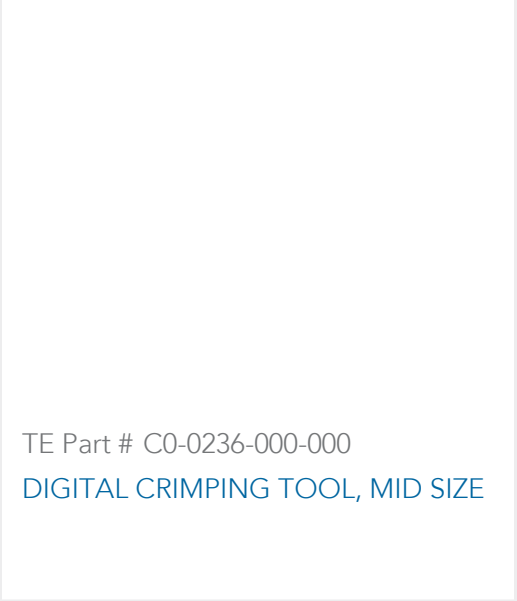
EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) SVHC > Threshold: Pb (1.6% in Component) 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 # AKA020M04400200000 623 EXTENSION, SPEEDTEC-READY	 TE Part # AKA020M04600200000 623 EXTENSION, SPEEDTEC-READY	 TE Part # AKA020M04620200000 623 EXTENSION, SPEEDTEC-READY	 TE Part # AKA034M04400100000 623 EXTENSION, SPEEDTEC
 TE Part # AKA034M04410200000 623 EXTENSION, SPEEDTEC-READY	 TE Part # AKA034M04600200000 623 EXTENSION, SPEEDTEC-READY	 TE Part # AKA035M04600200000 623 EXTENSION, SPEEDTEC-READY	 TE Part # ASA013M04400235000 623 PLUG
 TE Part # ASA013M04730235000 623 PLUG	 TE Part # ASA278M93620235000 623 PLUG	 TE Part # ASA071M18410235000 623 PLUG	 TE Part # AKA020M04100200000 623 EXTENSION, SPEEDTEC-READY
 TE Part # C0-0101-000-000 CRIMPING TOOL SMALL WITH POSITIONER	 TE Part # C0-0201-000-000 CRIMPING TOOL MID-SIZE	 TE Part # C0-0235-000-000 DIGITAL CRIMPING TOOL, SMALL	 TE Part # C0-0236-000-000 DIGITAL CRIMPING TOOL, MID SIZE

Customers Also Bought

 TE Part # 60-0011-011-000 CONTACT SOCKET 1 MM	 TE Part # AGC052N00001215000 623 RECEPTACLE ANGLED ROTATABLE	 TE Part # AEA047N0000051A000 617 RECEPTACLE, SPEEDTEC	 TE Part # AEA095N00000264000 623 RECEPTACLE, SPEEDTEC-READY
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TE Part # ASA020N00390235000
623 PLUG



TE Part # BFC110N00000207000
923 RECEPTACLE, ANGLED



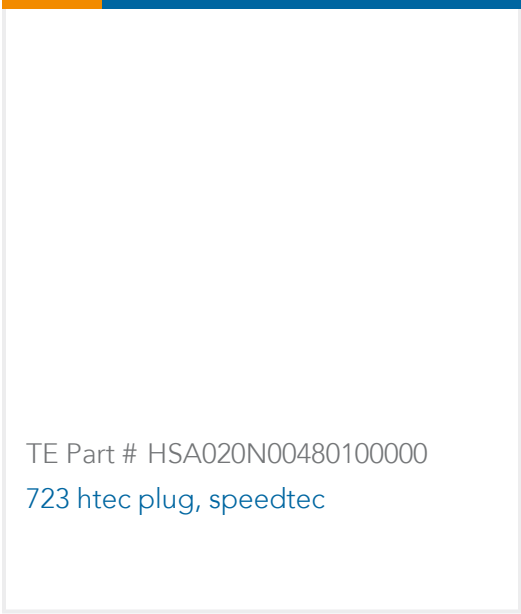
TE Part # 8A-0002-000-000
623/923 PLASTIC CAP



TE Part # ASA012G13100243000
623 PLUG



TE Part # E0-0183-000-000
923 PLASTIC FLANGE, HINGED



TE Part # HSA020N00480100000
723 htec plug, speedtec

Documents

Product Drawings
CONTACT PIN 1 MM

English

CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_61-0004-011-000_A.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_61-0004-011-000_A.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_61-0004-011-000_A.3d_stp.zip

English

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

Datasheets & Catalog Pages
Pin 1mm 61.004.11

English