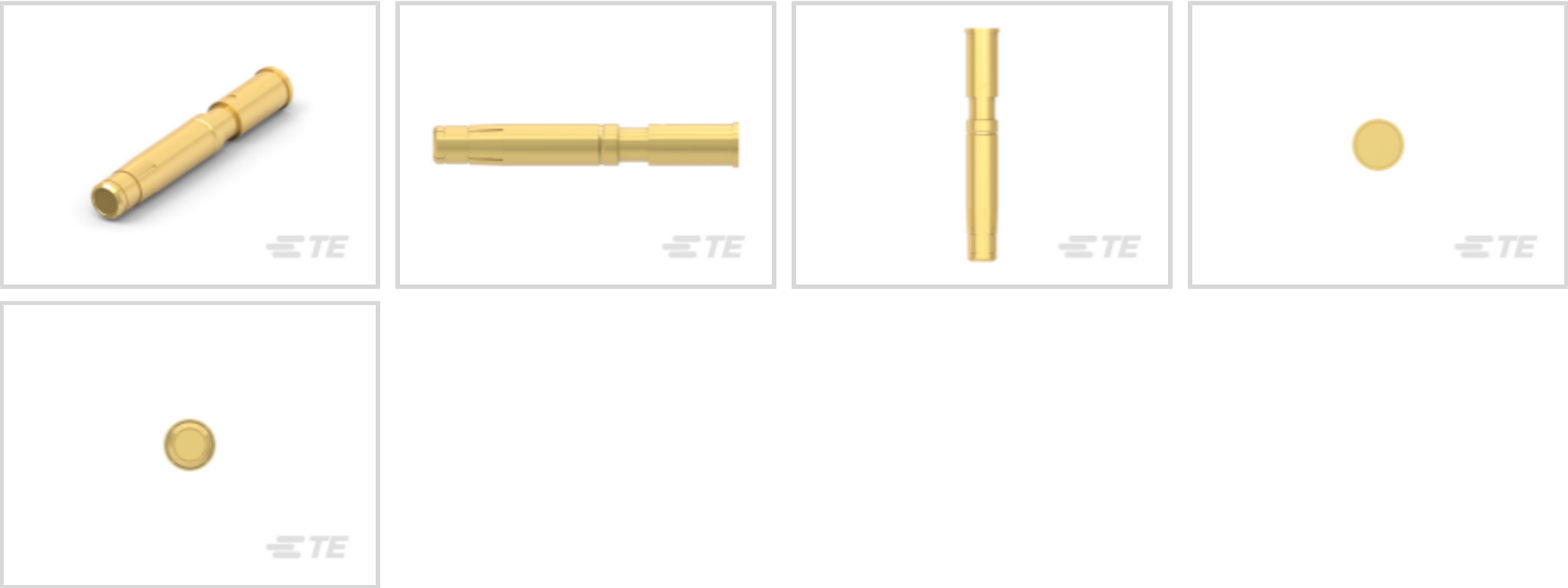




Connectors > Contacts > Connector Contacts



Contact Type: **Socket**

Contact Mating Area Plating Material: **Gold (Au)**

Compatible With Wire & Cable Type: **Discrete Wire**

Wire Size: **2.5 – 4 mm²**

Termination Method to Wire & Cable: **Crimp**

Features

Product Type Features

Sealable	No
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Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Electrical Characteristics

Contact Resistance	3 mΩ
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Contact Features

Mating Pin Diameter	2 mm[.079 in]
Contact Length	26.3 mm[1.035 in]
Contact Type	Socket
Contact Mating Area Plating Material	Gold (Au)
Contact Base Material	Brass
Contact Current Rating (Max)	30 A

Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire & Cable



Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	2.5 – 4 mm²
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Operation/Application

Circuit Application	Power
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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 2024 (241) 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	Not Yet Reviewed for halogen content
Solder Process Capability	Not reviewed for solder process capability

Product Compliance Disclaimer

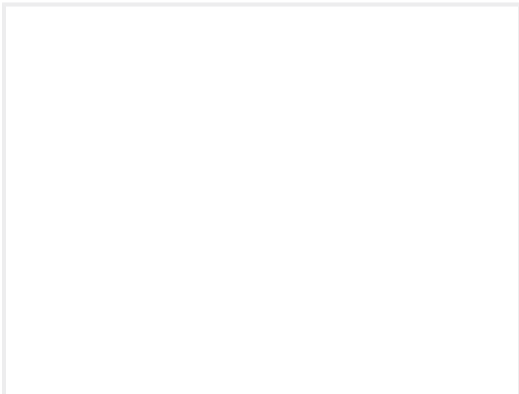
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 Regulations, TE’s information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) ‘Guidance on requirements for substances in articles’(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of ‘complex object’, the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA “Guidance on requirements for substances in articles” (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts






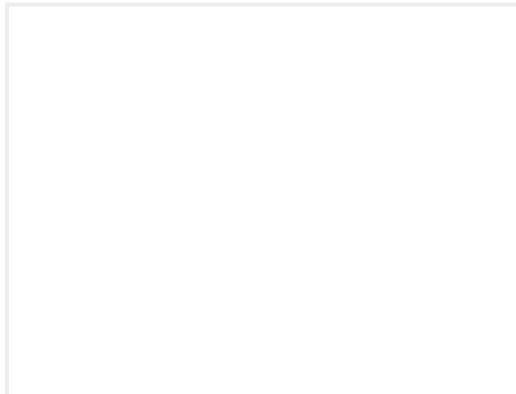
TE Part # C0-0138-000-000
POSITIONING INSERT FOR 2 MM CONTACTS



TE Part # C0-0324-000-P00
DIGITAL CRIMPING TOOL




TE Part # 61-0243-011-P00
CONTACT PIN 2 MM




TE Part # C0-0201-000-P00
CRIMPING TOOL MID-SIZE


Customers Also Bought




TE Part #60-0279-011-P00
CONTACT SOCKET 1 MM




TE Part #BSA896N0086202A000
917 PLUG




TE Part #61-0243-011-P00
CONTACT PIN 2 MM




TE Part #HSA405N00420100000
723 HTEC PLUG, SPEEDTEC




TE Part #HSA202N00420100000
723 HTEC PLUG, SPEEDTEC




TE Part #60-0270-011-P00
CONTACT SOCKET 2 MM



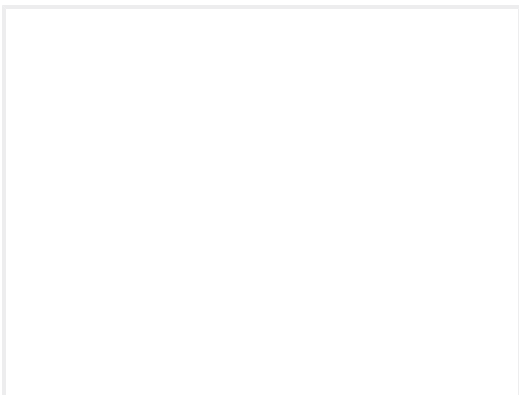
TE Part #61-0253-011-P00
CONTACT PIN 1 MM



TE Part #60-0278-013-P00
CONTACT SOCKET 0.6 MM



TE Part #40-0986-000-P00
623 INSULATION INSERT, 12-PIN



TE Part #AKA020S06100200000
623 EXTENSION, SPEEDTEC-READY

Documents

Product Drawings
CONTACT SOCKET 2 MM
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_60-0272-011-P00_A1.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_60-0272-011-P00_A1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_60-0272-011-P00_A1.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

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English

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