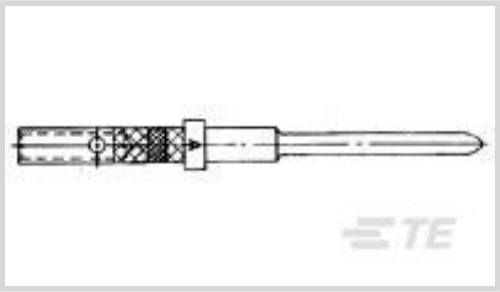




Connectors > Contacts > Connector Contacts



Contact Type: **Pin**
Contact Mating Area Plating Material: **Gold (Au)**
Contact Retention Within Housing: **With**
Contact Retention Type Within Housing: **Retention Clip**
Contact Size: **Size 16**

Features

Contact Features

Contact Mating Area Plating Material Thickness	1.27 – 2.54 µm
Contact Length	25.58 mm[1.007 in]
Contact Type	Pin
Contact Mating Area Plating Material	Gold (Au)
Contact Retention Within Housing	With
Contact Size	Size 16
Contact Base Material	Copper Alloy

Termination Features

Product Terminates To	Wire & Cable
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Mechanical Attachment

Contact Retention Type Within Housing	Retention Clip
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Identification Marking

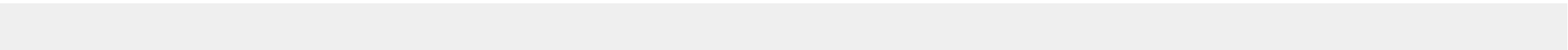
Contact Color Code	Brown/Yellow/Blue
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Packaging Features

Packaging Method	Package
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Product Compliance

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



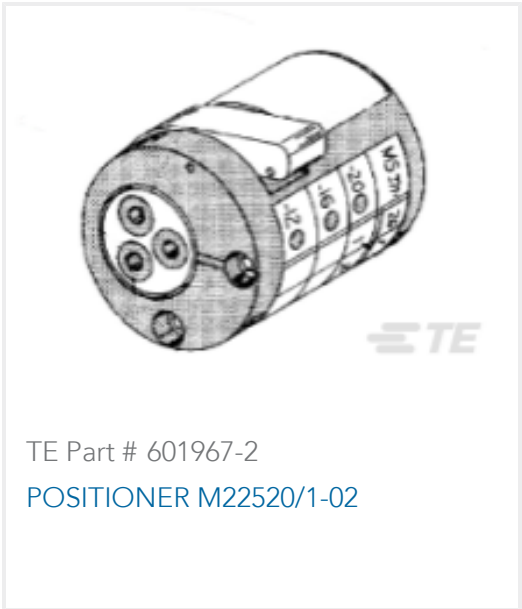


EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量超出标准 Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) SVHC > Threshold: Pb (1.5% in 74025566) 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 applicable 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 # 601967-2
POSITIONER M22520/1-02



TE Part # 601967-1
CRIMPING TOOL M22520/1-01

Customers Also Bought





TE Part #CAT-D48-ST273
DEUTSCH Solid Contacts



TE Part #CAT-D487-W416
Wedgelocks: DEUTSCH DT



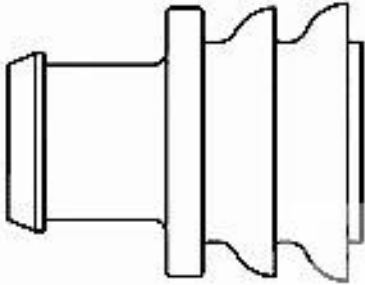
TE Part #DT04-2P
REC, 2P, GRY, N



TE Part #DT06-2S
PLG, 2P, GRY, N



TE Part #114017-ZZ
SEALING PLUG, SIZE 12/16, WHT



TE Part #281934-2
SINGLE WIRE SEAL



TE Part #CAT-AM71-CH8172
AMP SUPERSEAL 1.5MM,
CONNECTOR HOUSING

Documents

Product Drawings
PIN CONTACT, SZ 16

English

CAD Files
Customer View Model
ENG_CVM_204978-3_P.3d_igs.zip

English

Customer View Model
ENG_CVM_204978-3_P.3d_stp.zip

English

Customer View Model
ENG_CVM_204978-3_P.2d_dxf.zip

English

3D PDF

English

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

Datasheets & Catalog Pages
1308940_Sec4_arinc600

English

ARINC 600 Next Generation Receptacle Connector

English

Instruction Sheets
Instruction Sheet (U.S.)

English



ARINC 404 RACK-AND-PANEL CONNECTORS SERIES R, RM, RME, M, MM, MME

English

Instruction Sheet (U.S.)

English