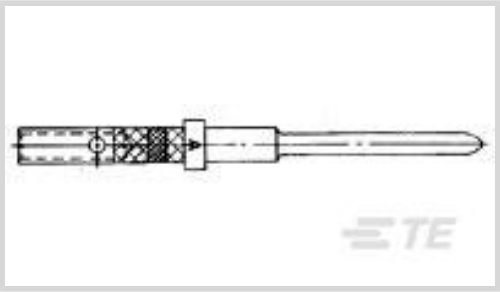




Connectors > Contacts > Connector Contacts



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

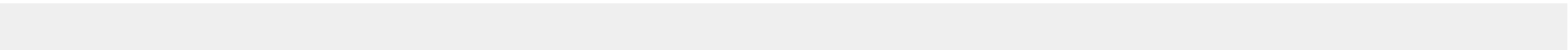
Contact Color Code	Brown/Yellow/Blue
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Packaging Features

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	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

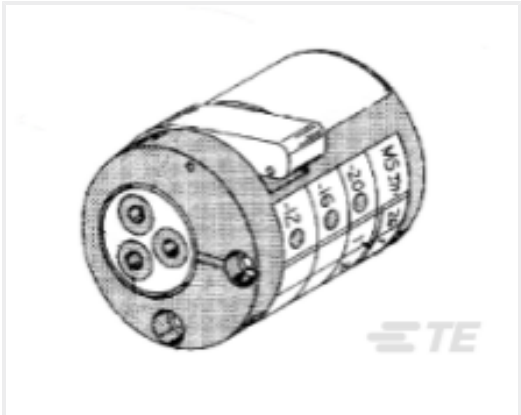
Product Compliance Disclaimer

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



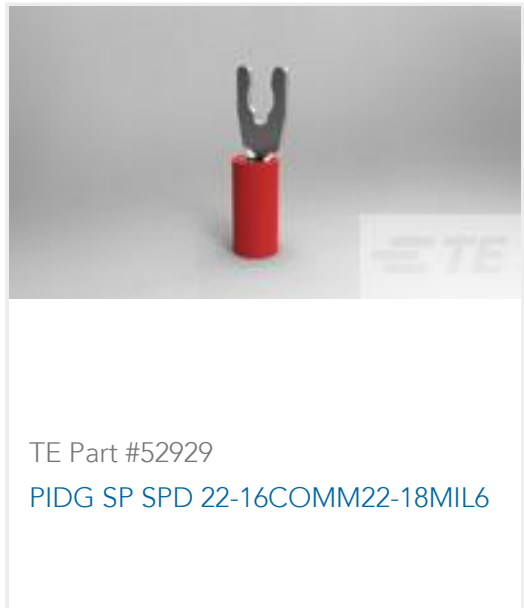
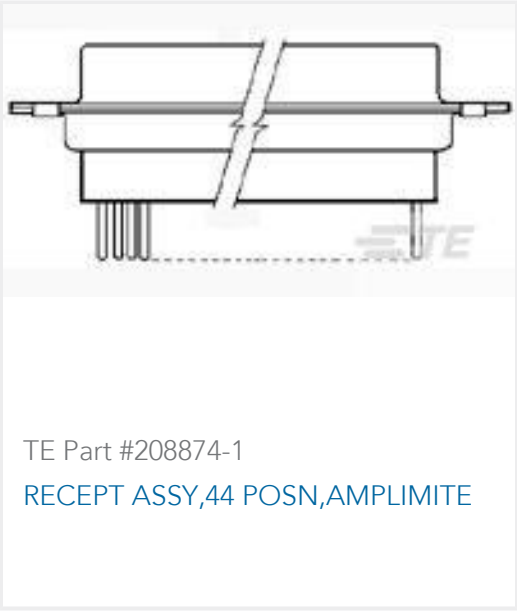
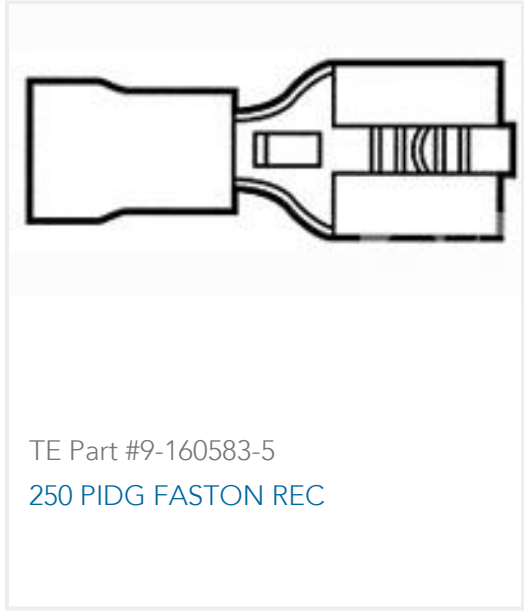
TE Part # 601967-1
CRIMPING TOOL M22520/1-01



TE Part # 601967-2
POSITIONER M22520/1-02

Customers Also Bought



 TE Part #1996771-1 SMPM STR CBL JACK	 TE Part #DT06-2S-EP04 PLG, 2P, GRY, N, CAP	 TE Part #DT04-4P-E008 REC, 4P, GRY, N, XCAP	 TE Part #52929 PIDG SP SPD 22-16COMM22-18MIL6
 TE Part #208874-1 RECEPT ASSY,44 POSN,AMPLIMITE	 TE Part #4-1618391-0 LEV100A4ANH=RELAY,SPST-NO, 12VDC	 TE Part #328307 SPARE WIRE CAP,RED 22-18 AWG	 TE Part #9-160583-5 250 PIDG FASTON REC
 TE Part #1060-16-0144 PIN, SF, SIZE 16, 14-18, AU/SN	 TE Part #324043 TERMINAL,T-N R 8 10		

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

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