

2-592404-1 ACTIVE**AMP**

TE Internal #: 2-592404-1

Junction Contacts, Contact Size 20

[View on TE.com >](#)

Connectors > Terminal Junction Modules & Accessories > Junction Contacts

Contact Size: **20**Connector & Contact Terminates To: **Wire & Cable**Operating Temperature Range: **-65 – 200 °C [-85 – 392 °F]**

Features

Product Type Features

Connector & Contact Terminates To	Wire & Cable
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Contact Features

Contact Mating Area Plating Material	Gold
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Contact Length	.42 mm[10.62 in]
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Contact Base Material	Brass, Copper Alloy
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Contact Size	20
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Usage Conditions

Operating Temperature Range	-65 – 200 °C[-85 – 392 °F]
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Other

Band 3 Color	Brown
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Band 1 Color	Brown
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Band 2 Color	Black
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Product Compliance

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

EU RoHS Directive 2011/65/EU	Not Compliant
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EU ELV Directive 2000/53/EC	Compliant with Exemptions
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China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235)
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Candidate List Declared Against: JUNE 2022 (224)

Does not contain REACH SVHC

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

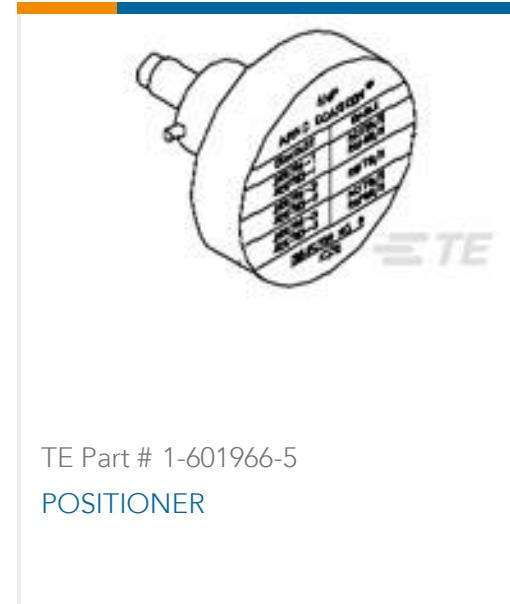
Product Compliance Disclaimer

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 # 601966-1
CRIMPING TOOL M22520/2-01

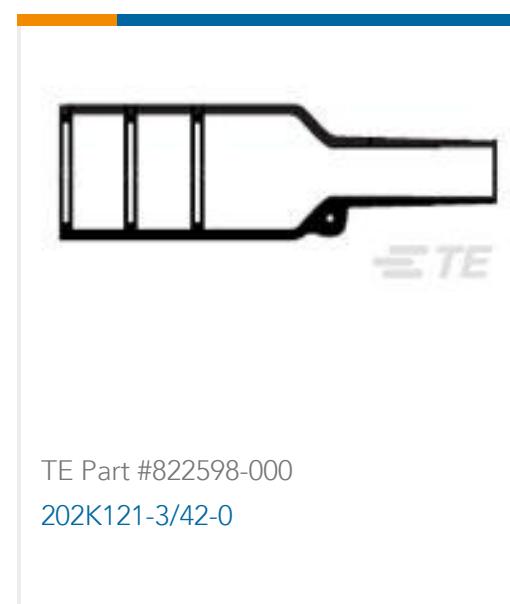


TE Part # 1-601966-5
POSITIONER

Customers Also Bought



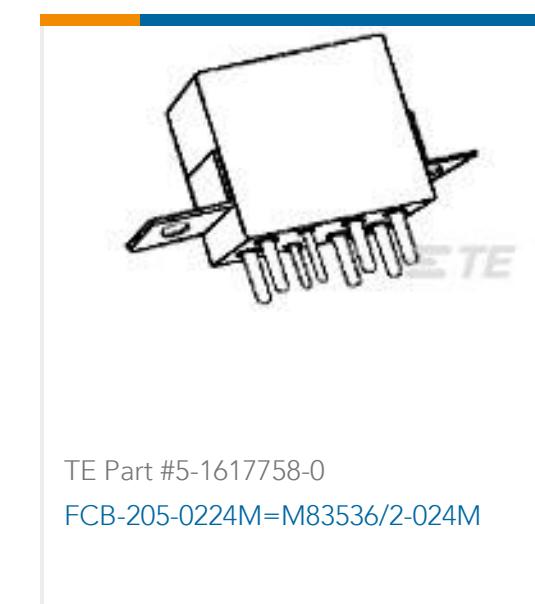
TE Part #409670-000
222K121-100/180-0



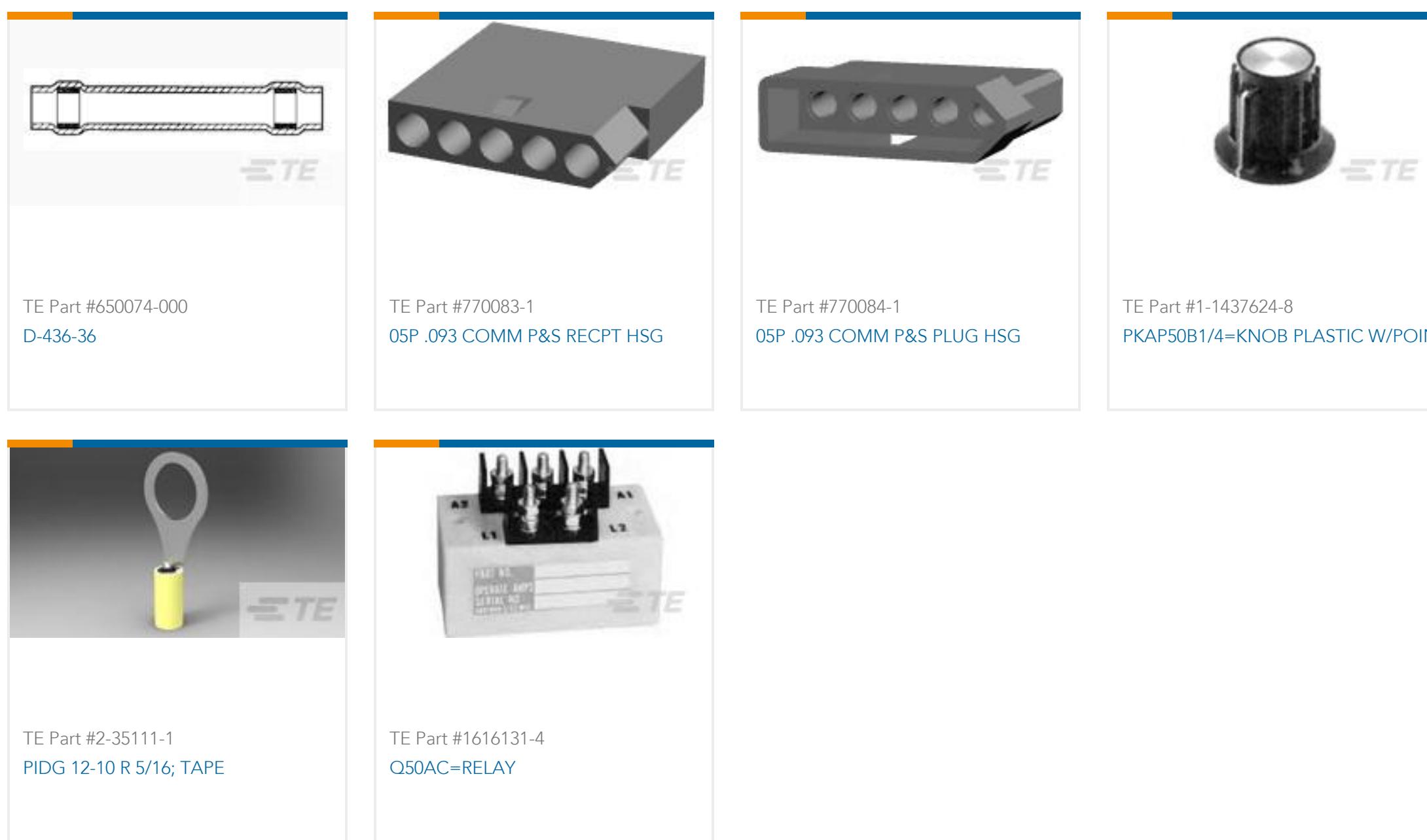
TE Part #822598-000
202K121-3/42-0



TE Part #327639
SPLICE BUTT PIDG 12-10/22-18



TE Part #5-1617758-0
FCB-205-0224M=M83536/2-024M



Documents

Product Drawings

5000-027-0020

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2-592404-1_J_c-2-592404-1-j.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-592404-1_J_c-2-592404-1-j.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-592404-1_J_c-2-592404-1-j.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

Products for Aerospace and Defense

English