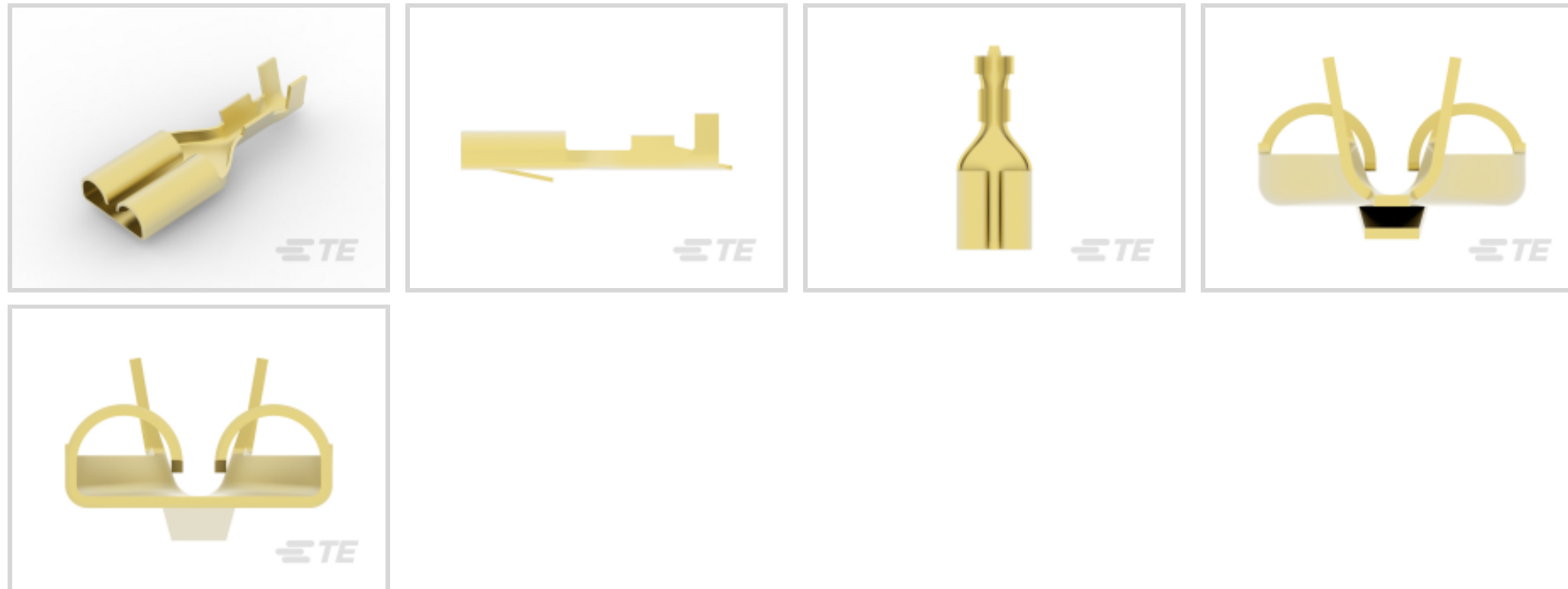




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: .32 – .82 mm²

Mating Tab Width: 6.35 mm [.25 in]

Mating Tab Thickness: .81 mm [.032 in]

Features

Product Type Features

Terminates To	Wire & Cable
Wire Stop	No
Wire/Cable Type	Regular Wire
Insertion Force	Normal
Sealable	No

Configuration Features

Connection Capacity	Single
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Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	6.35 mm [.25 in]
Mating Tab Thickness	.81 mm [.032 in]
Terminal Orientation	Straight
Contact Base Material	Brass
Terminal Plating Material	Unplated
Crimp Type	F-Crimp



Barrel Type	Open
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Mechanical Attachment

Mating Retention Type	Dimple
Extraction Force	4.9 – 34.3 Newton
Wire Insulation Support	With

Dimensions

Accepts Wire Insulation Diameter Range	1.52 – 2.6 mm [.06 – .102 in]
Overall Length	21.5 mm [.846 in]
Receptacle Terminal Stock Thickness	.33 mm [.013 in]
Wire Size	.32 – .82 mm ²

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 – 110 °C [-40 – 230 °F]

Packaging Features

Packaging Quantity	6000
Packaging Method	Strip/Reel

Other

Comment	"Stress relieving process determines finish, i.e., inert gas furnace produces matte finish and atmospheric furnace followed by acid pickle produces bright finish."
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Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free



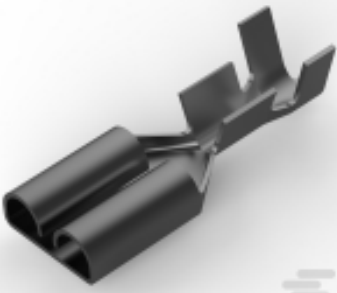




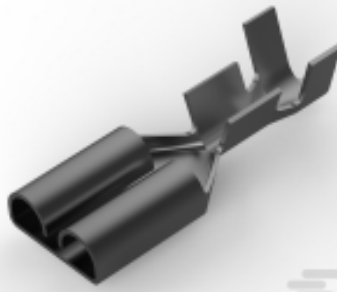

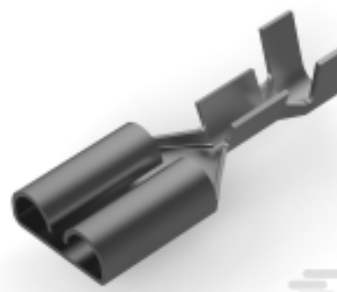
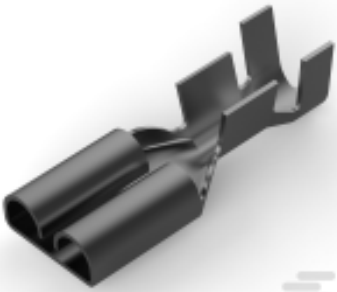


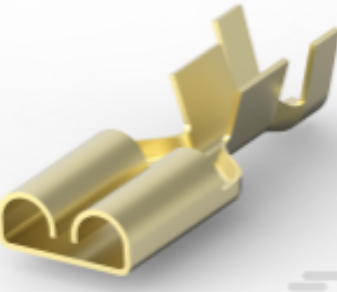
Solder Process Capability

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

 <p>TE Part # 170031-2 FF 250 REC 20-14AWG TPBR REREELING</p>	 <p>TE Part # 170089-1 FF 250 REC 14-12AWG BR</p>	 <p>TE Part # 1989879-1 .250 SRS FASTIN-ON REC.</p>	 <p>TE Part # 180351-1 FF 250 REC 4-6MM2 BR</p>
 <p>TE Part # 640841-1 BLADE REC 250 20-16AWG BR</p>	 <p>TE Part # 4-170031-2 FF 250 20-14AWG TPBR REREELING</p>	 <p>TE Part # 170031-1 FF 250 REC 20-14AWG BR</p>	 <p>TE Part # 280095-2 FF 250 REC 0.3-0.8MM2 PTBR</p>
 <p>TE Part # 170089-2 FF 250 REC 14-12AWG TPBR</p>	 <p>TE Part # 280095-1 FF 250 REC 0.3-0.8MM2 BR</p>	 <p>TE Part # 5-160526-6 FF 250 REC 0.5-1.5MM2 BR</p>	 <p>TE Part # 6-160448-0 FF 250 REC 1.0-2.5MM2 BR</p>

Also in the Series | **FASTIN-FASTON 250**



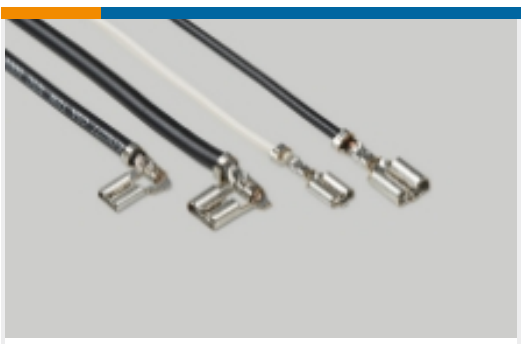
Crimp Terminal Housings(218)



Insertion & Extraction Tools(2)

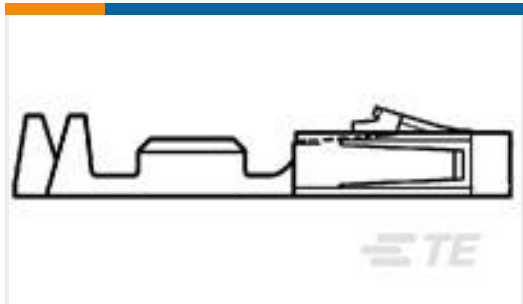


PCB Terminals(2)



Quick Disconnects(255)

Customers Also Bought



TE Part #1-104480-2
SHORT POINT CONT 15 DPLX
STMPD LF



TE Part #104257-8
09 MTE RCPT HSG SR LATCH .100



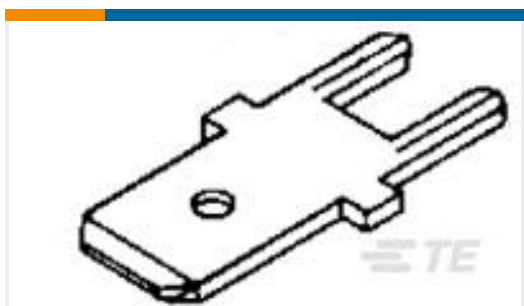
TE Part #2-826925-0
MOD 2 PIN HDR.1X20P



TE Part #2041262-1
Mini PCI-E 6.8H G/F



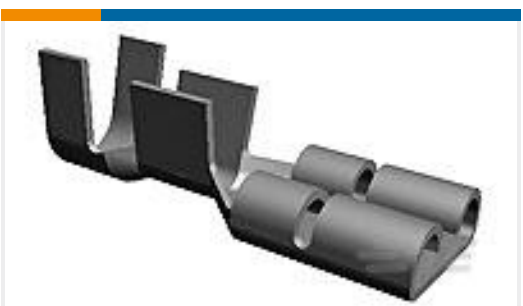
TE Part #2-1879351-4
RR01 5% 27K AMMO



TE Part #725964-2
250 FASTON TAB TPBR



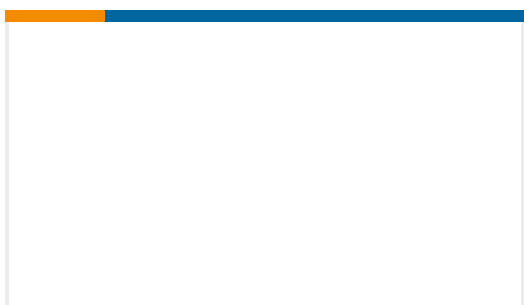
TE Part #41619
250 FASTON TAB BR



TE Part #737439-1
250 FASTON REC 22-18 AWG BR



TE Part #1-2176367-6
RQ 0603 6K65 0.1% 10PPM 1K RL



TE Part #1-1393310-8
26A1348A=TERMINAL,CRMP,QC.250,

Documents

Product Drawings

[FF 250 REC 22-18AWG BR WITH LATCH](#)

English

CAD Files

[3D PDF](#)

[3D](#)

Customer View Model

[ENG_CVM_CVM_170303-1_K_c-170303-1-k.2d_dxf.zip](#)



English

Customer View Model

[ENG_CVM_CVM_170303-1_K_c-170303-1-k.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_170303-1_K_c-170303-1-k.3d_stp.zip](#)

English

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

Product Specifications

[.250 Series Tab and Receptacle with and without Latch](#)

Japanese

[Product Specification](#)

Japanese