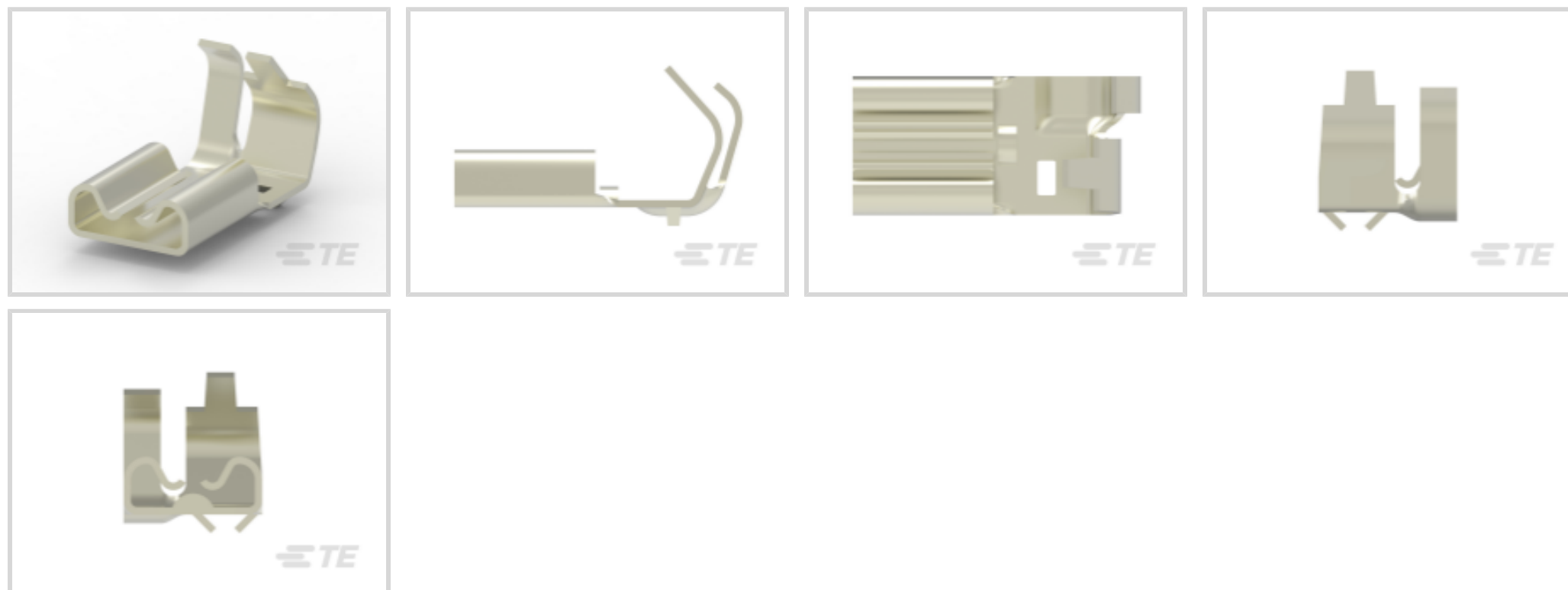




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **700 – 2600 CMA**

Mating Tab Width: **6.35 mm [.25 in]**

Features

Product Type Features

Terminates To	Wire & Cable
Wire/Cable Type	Regular Wire
Wire Stop	No
Insertion Force	Low
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	Flag
Contact Base Material	Steel
Terminal Plating Material	Nickel
Crimp Type	Tab-Lok



Barrel Type	Open
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Mechanical Attachment

Mating Retention Type	Dimple
Wire Insulation Support	With

Dimensions

Accepts Wire Insulation Diameter Range	1.78 – 3.3 mm [.07 – .13 in]
Receptacle Terminal Stock Thickness	.41 mm [.016 in]
Overall Length	17.02 mm [.67 in]
Wire Size	700 – 2600 CMA

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 – 250 °C [-40 – 482 °F]

Industry Standards

RU (UL Component Program)	Recognized
UL File Number	E66717 (Recognized)
CSA Certified	Yes
UL Rating	Recognized

Packaging Features

Packaging Quantity	3500
Packaging Method	Strip/Reel

Other

Line	FASTON .250
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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
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Solder Process Capability	Not reviewed for solder process capability
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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 # 2238041-1 187 FASTON,REC.,20-16 AWG,NPST</p>	 <p>TE Part # 1742198-1 250 FASTON,REC.,18-14 AWG,NPST</p>	 <p>TE Part # 1742626-1 250 FASTON,FLAG,REC.,16-14 AWG, NPST</p>	 <p>TE Part # 2238171-3 250 FASTON,FLAG,REC.,22-12 AWG, TPBR</p>
 <p>TE Part # 2238197-3 250 FASTON,FLAG,REC.,18-12 AWG, TPBR</p>	 <p>TE Part # 1742543-1 250 FASTON,FLAG,REC.,18-12 AWG, NPST</p>	 <p>TE Part # 2238143-1 250 FASTON,REC.,22-18 AWG,NPST</p>	 <p>TE Part # 2238173-3 250 FASTON,REC.,22-12 AWG,TPBR</p>
 <p>TE Part # 2238196-3 250 FASTON,REC.,18-14 AWG,TPBR</p>	 <p>TE Part # 2238209-3 250 FASTON,FLAG,REC.,22-12 AWG, PTBR</p>	 <p>TE Part # 567372-2 HINGE BAR HDM 9EMPO140T1400 T</p>	 <p>TE Part # 2390748-1 250 FASTON FLAG HOUSING 2P, NAT</p>



TE Part # 2390748-2
250 FASTON FLAG HOUSING 2P, BLUE

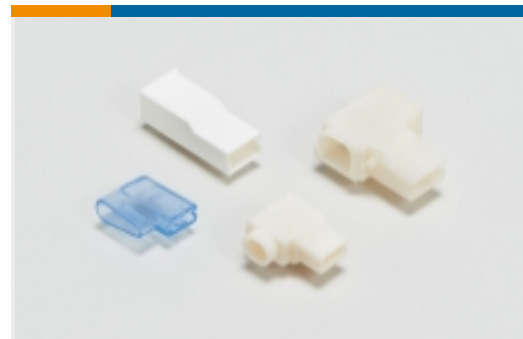


TE Part # 2390748-3
250 FASTON FLAG HOUSING 2P, RED

Also in the Series | FASTON 250



Compression Connectors(4)



Crimp Terminal Housings(143)



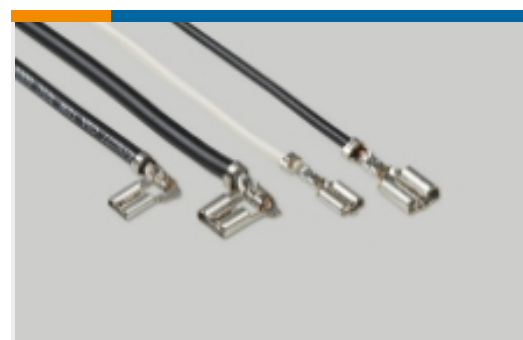
Insertion & Extraction Tools(6)



Magnet Wire Terminals(1)



PCB Terminals(144)



Quick Disconnects(456)



Splices(4)

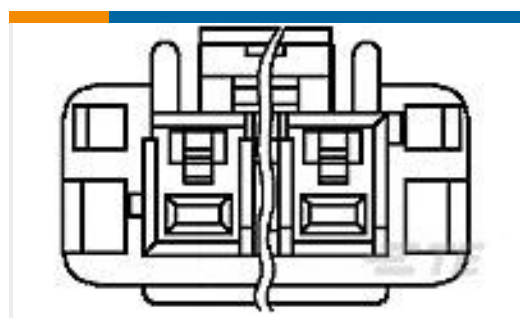
Customers Also Bought



TE Part #5-1971775-3
POWER TRIPLE LOCK HIGH TEMP CAP



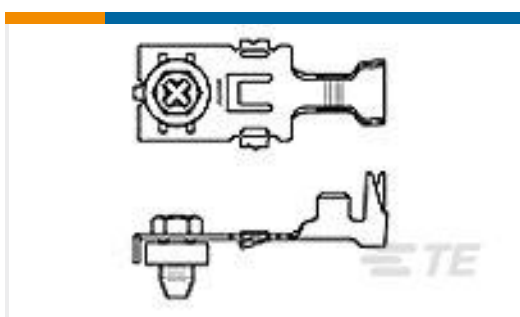
TE Part #1971782-2
PTL TAB CONTACT, 14 AWG CAP



TE Part #1-1376391-2
5MM POWER KEY 6P PLUG HSG RED



TE Part #2232901-1
AMP POWER DBL LOCK REC (L)



TE Part #520936-1
POWER RING 250 ASY 16-10 AWG NL



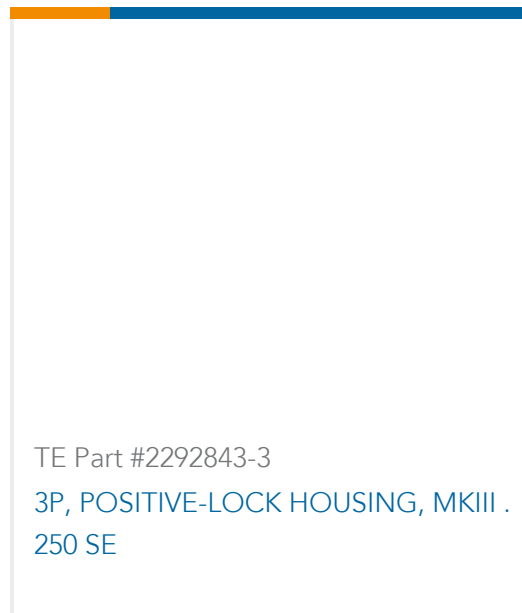
TE Part #1969453-1
POSITIVE LOCK 250 HOUSING RECEPTACLE



TE Part #2238135-2
RECEPTACLE, POSITIVE-LOCK, RAST 6.35



TE Part #2238136-2
RECEPTACLE, POSITIVE-LOCK, RAST 6.35



Documents

Product Drawings

[250 FASTON, FLAG, REC., 22-16 AWG, NPST](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2238142-1_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2238142-1_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2238142-1_A.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[1-1773948-2 Standard Line FASTON Receptacles QRG](#)

English

Product Environmental Compliance

[Product Compliance](#)

English

[Product Compliance](#)

English