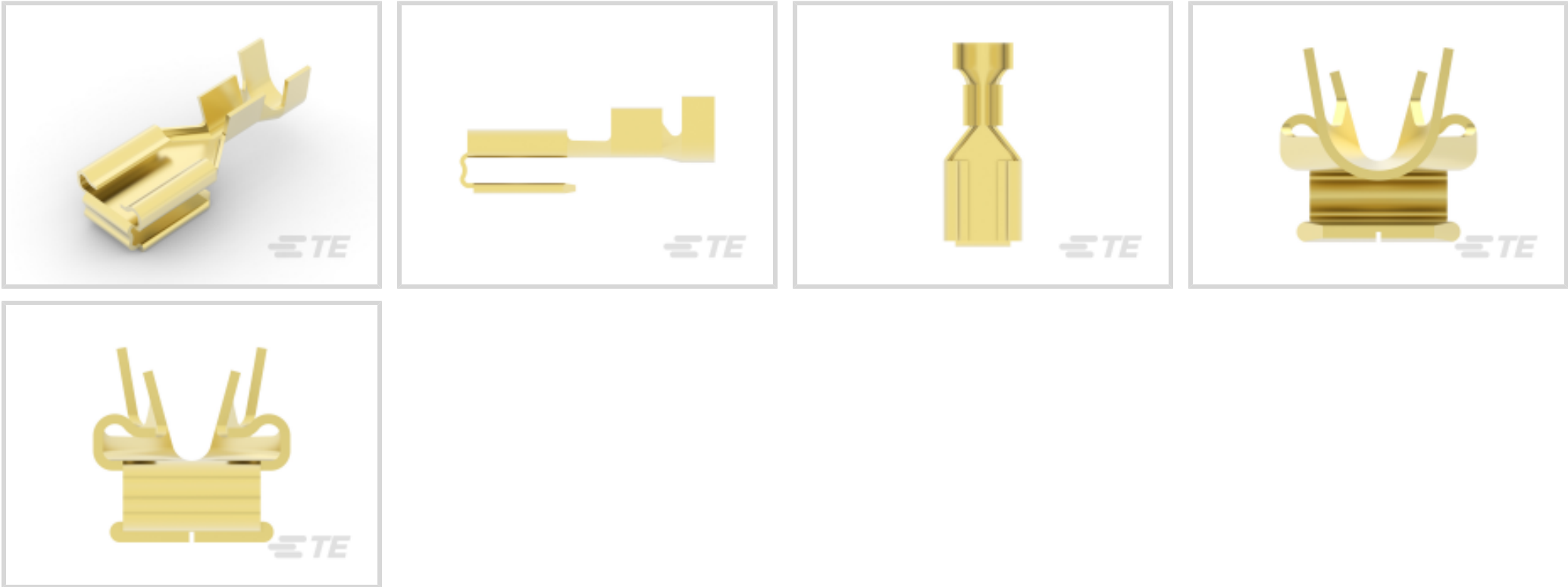




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **.82 – 2.08 mm²**

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

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

Features

Industry Standards

Compatible With Agency/Standards Products	UL, CSA
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Termination Features

Product Terminates To	Wire & Cable
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Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Multiple

Mechanical Attachment

Wire Insulation Support	With
Mating Retention Type	Dimple

Packaging Features

Packaging Quantity	2500
Packaging Method	Strip/Reel

Dimensions

Product Length	19.55 mm[.77 in]
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Compatible Insulation Diameter Range	3.1 – 4.3 mm[.12 – .17 in]
Terminal Material Thickness	.41 mm[.016 in]
Wire Size	.82 – 2.08 mm²

Product Type Features

Insertion Force	Low
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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	Piggyback
Contact Base Material	Brass
Terminal Plating Material	Unplated
Crimp Type	F-Crimp
Barrel Type	Open

Usage Conditions

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

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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 # 58524-1 PROCRIMPER TOOL & DIE	TE Part # 1-280079-2 250 FASTON,REC.,14-17AWG,TPBR	TE Part # 720725-1 DAHT 250 FASTIN-ON TAB REC 18-14 ASSY	TE Part # 58524-2 PROCRIMPER DIE

Also in the Series | FASTON 250

Compression Connectors(4)	Crimp Terminal Housings(132)	Insertion & Extraction Tools(6)	Magnet Wire Terminals(1)
PCB Terminals(134)	Quick Disconnects(425)	Splices(4)	

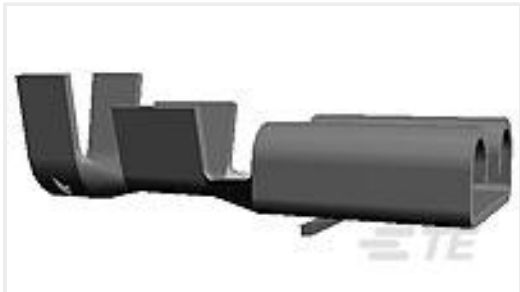
Customers Also Bought



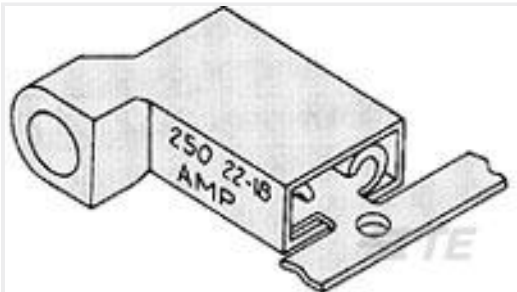
TE Part #1-2176070-0
3521 24R 1% 2W



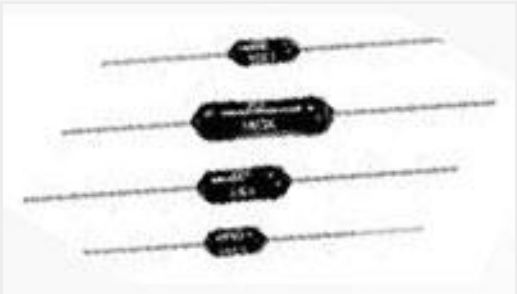
TE Part #2-520264-2
ULTRAFAST 250 ASSY REC 22-18
TPBR LP



TE Part #42281-2
FF 250 REC 18-14AWG TPBR



TE Part #2-520336-2
ULTRA-FAST 187 ASY REC 22-18 TPBR



TE Part #1-1879627-6
H4P 43R 1% 100PPM



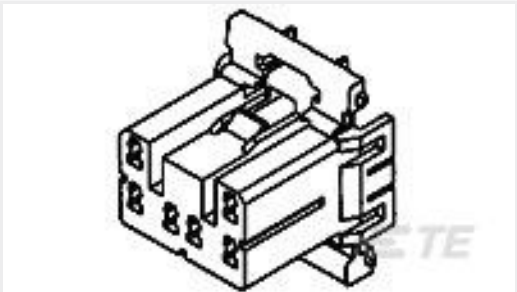
TE Part #5053144070
RNF-100-3/8-0-SP



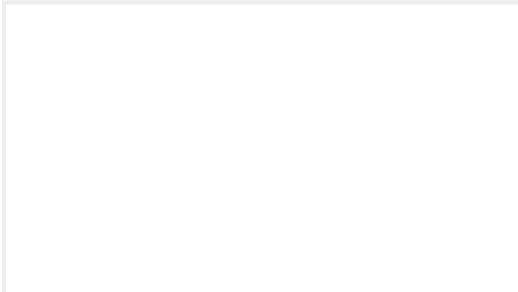
TE Part #0561490001
RPS-18-12/2.0-9



TE Part #5-2296057-3
COVER, CABLE SEAL, AC



TE Part #173850-1
070 MULTILOCK PLUG 8P



TE Part #G-TCSCO-002
TCS 208F3

Documents

Product Drawings
250 FASTON,REC.,18-14,BR
English

CAD Files
Customer View Model
ENG_CVM_CVM_42741-1_CP.2d_dxf.zip
English
3D PDF
3D
Customer View Model
ENG_CVM_CVM_42741-1_CP.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_42741-1_CP.3d_stp.zip
English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Instruction Sheets



[Instruction Sheet \(non U.S.\)](#)

Japanese

[Instruction Sheet \(non U.S.\)](#)

Japanese

[Agency Approvals](#)

[UL Report](#)

English