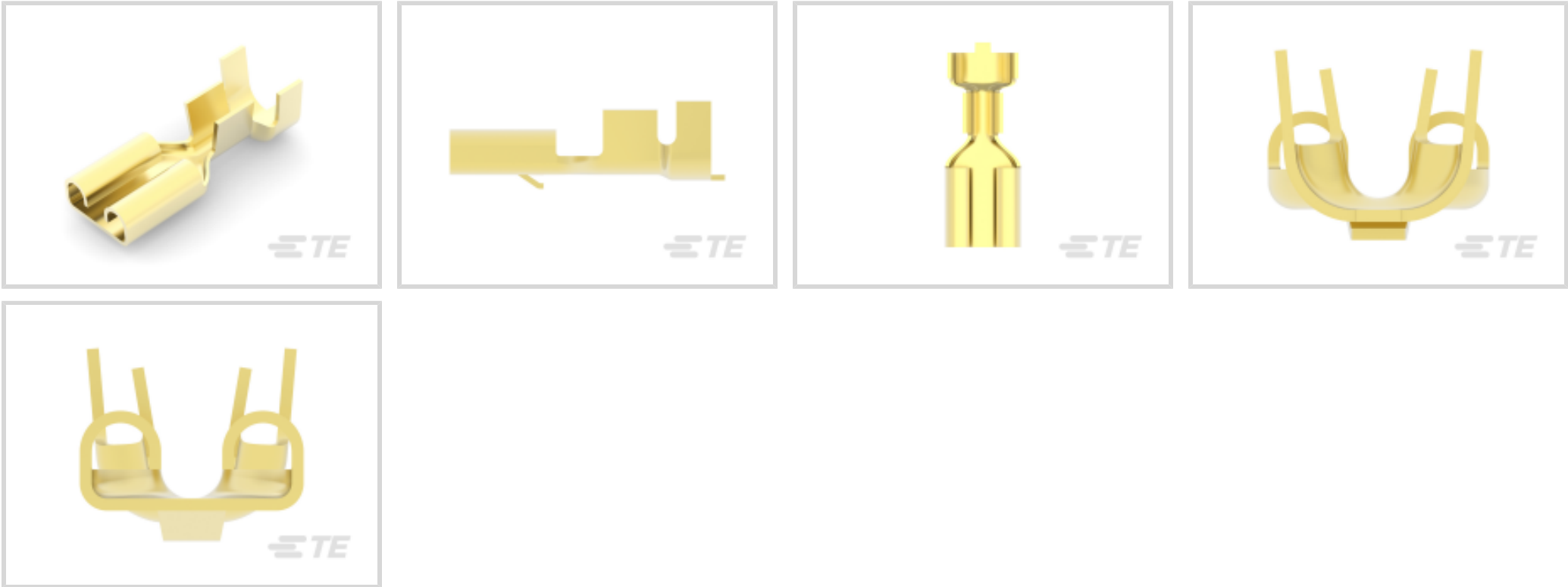




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **1.31 – 3.31 mm²**

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

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

Features

Product Type Features

Insertion Force	Normal
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Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Single

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

Termination Features

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Product Terminates To	Wire & Cable
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Mechanical Attachment

Wire Insulation Support	With
Mating Retention Type	Locking Lance

Dimensions

Product Length	19.05 mm[.75 in]
Compatible Insulation Diameter Range	4.06 – 5.33 mm[.16 – .21 in]
Terminal Material Thickness	.41 mm[.016 in]
Wire Size	1.31 – 3.31 mm²

Usage Conditions

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

Industry Standards

Compatible With Agency/Standards Products	CSA, UL
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Packaging Features

Packaging Quantity	9000
Packaging Method	Strip/Reel

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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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 # 157480-2 FF 250 REC 0.8-2MM2 TPBR	 TE Part # 2150247-1 OCEAN_2.0_Applicator-E-120F250F-REM	 TE Part # 3-1393310-7 VCF4-1001=CONNECTOR,HOUSING	 TE Part # 7-2150247-7 OCEAN_2.0_SPARE_PART_KIT-120F250F
 TE Part # 2150247-2 OCEAN_2.0_Applicator-E-120F250F-REA	 TE Part # 1393310-3 VCF4-1000=FROM SEC	 TE Part # 1393310-2 VCFM-1000=FROM SEC	 TE Part # 1393310-4 VCF7-1000=FROM SEC
 TE Part # 3-1393310-8 VCFM-1002=SOCKET,VCFM,5,PC,PLA-			

Also in the Series | FASTIN-FASTON 250



Crimp Terminal Housings(195)



Insertion & Extraction Tools(2)



Quick Disconnects(216)

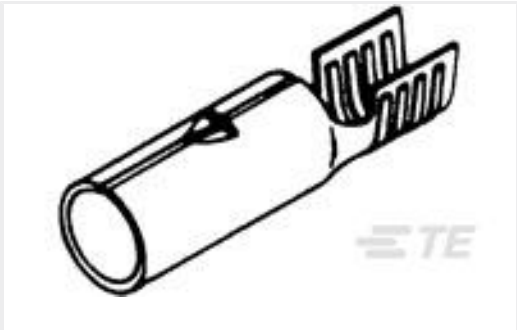
Customers Also Bought



TE Part #2213766-5
AV19 SPM 3A POWER LED RED 12V



TE Part #42100-1
FF 250 REC 18-14AWG BR



TE Part #1217070-1
SHUR PLUG 180 RECEPTACLE 12-8
AWG TPBR



TE Part #E44791-000
MP-762508-2.5-8A



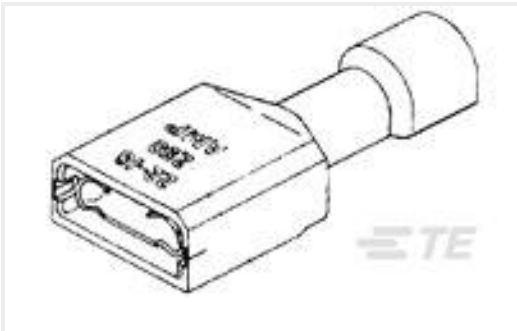
TE Part #6-66460-6
PIN,.062 DIA,.025 SQ POST,LP



TE Part #1564411-8
SLIDE,TAB HSG GROUP E



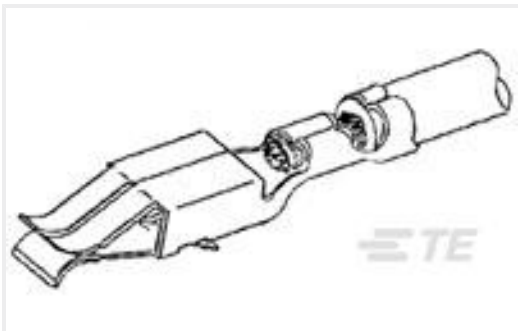
TE Part #320761
BUDGET RING 12-10 5/8



TE Part #3-521150-2
ULTRA-FAST 250 ASY REC 16-14 AWG
TPBR



TE Part #DT06-08SB-CE01
PLG, 8P, BLK, E, CAP, B



TE Part #170209-1
MINI SPRING REC

Documents

Product Drawings
FF 250 REC 16-12AWG BR
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_60249-1_V_c-60249-1-v.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_60249-1_V_c-60249-1-v.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_60249-1_V_c-60249-1-v.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[FASTIN_FASTON_Product_Line](#)

English

Product Specifications

[Application Specification](#)

English