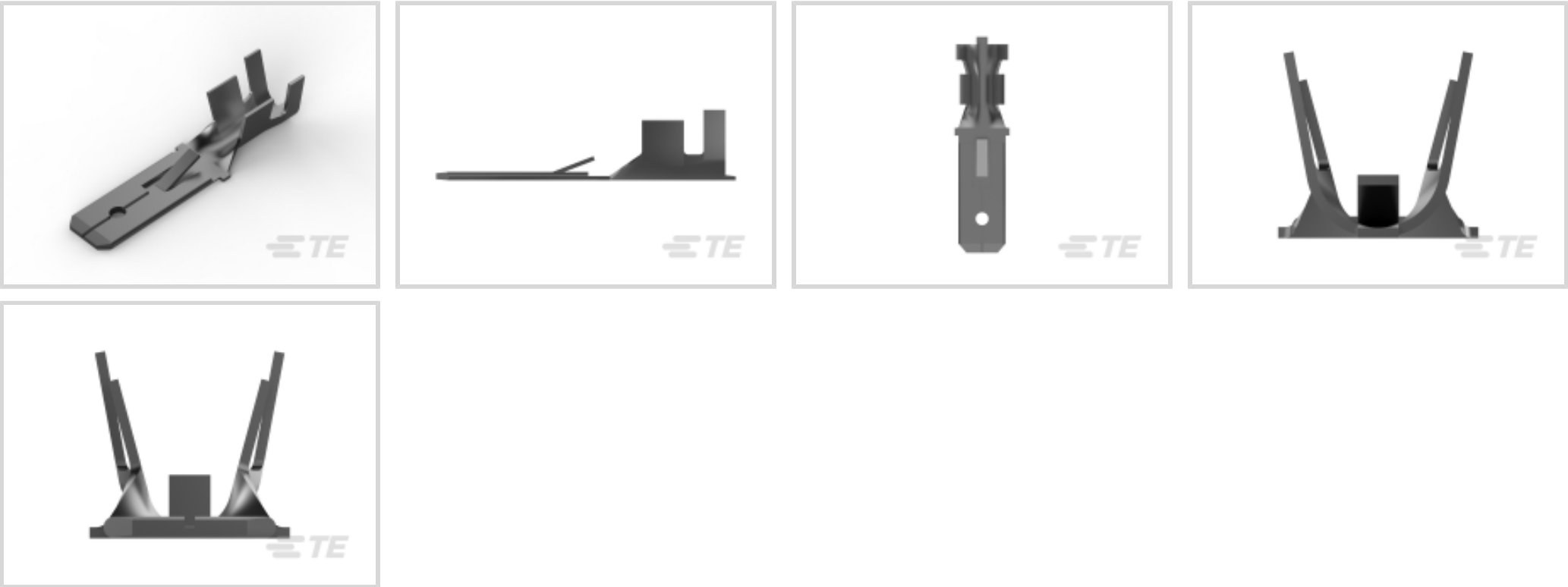




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Tab**

Wire Size: **4 – 6 mm²**

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

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

Features

Contact Features

Quick Disconnect Terminal Type	Tab
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	Pre-Tin
Crimp Type	F-Crimp
Barrel Type	Open

Dimensions

Wire Size	4 – 6 mm ²
Product Length	30.1 mm[1.185 in]
Compatible Insulation Diameter Range	3.4 – 5.2 mm[.134 – .201 in]
Terminal Material Thickness	.41 mm[.016 in]

Packaging Features

Packaging Method	Strip/Reel
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Packaging Quantity	2500
Product Type Features	
Insertion Force	Normal
Usage Conditions	
Insulation Option	Uninsulated
Operating Temperature Range	-40 – 110 °C[-40 – 230 °F]
Other	
EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant
Configuration Features	
Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Single
Electrical Characteristics	
Voltage Rating	250 V
Termination Features	
Product Terminates To	Wire & Cable
Mechanical Attachment	
Locking Lance Height	1.5 mm
Wire Insulation Support	With
Mating Retention Type	Locking Lance
Industry Standards	
UL Flammability Rating	UL 94V-2
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

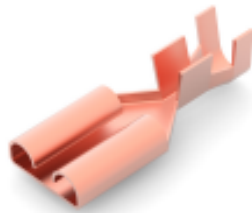


Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

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>

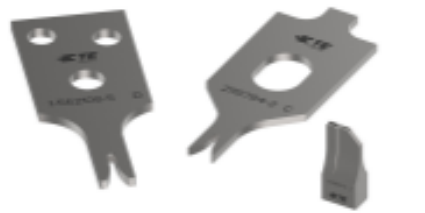
Compatible Parts



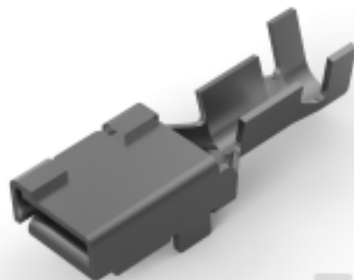
TE Part # 151667-4
FF 375 REC TERMINAL 11-10 AWG
PBR



TE Part # 2150459-2
OCEAN_2.0_Applicator-E-160F210F-
REA

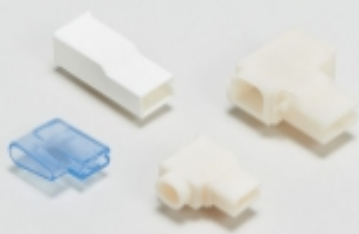


TE Part # 7-2150459-7
OCEAN_2.0_SPARE_PART_KIT-
160F210F



TE Part # 175040-1
FF 187 REC 0.5-1.25MM2 PTBR
160F210F

Also in the Series | FASTIN-FASTON 250



Crimp Terminal Housings(207)



Insertion & Extraction Tools(2)



PCB Terminals(2)



Quick Disconnects(250)

Customers Also Bought



TE Part #HD14-5-16P
REC, 5P, GRY, N, 16



TE Part #60701-1
FF 250 TAB 14-10AWG TPBR



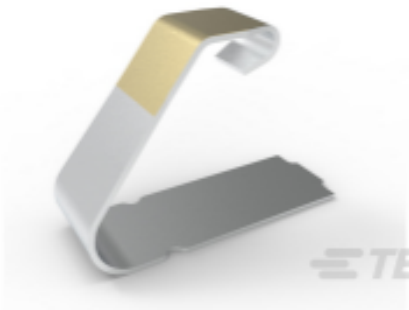
TE Part #4-1625885-3
1W SM M/OX 5% 220K



TE Part #1SNK508150R0000
ZS10-PE



TE Part #1SNK508410R0000
ZS4-SF1



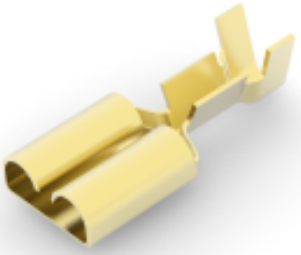
TE Part #440423-1
Shield Finger 5025



TE Part #881719-2
FF 110 TAB 0.5-1.0 MM2 TPBR



TE Part #1SNK508020R0000
ZS10-BL



TE Part #626094-1
TERMINAL, .250 FASTIN-ON REC

TE Part #939691-1
CRIMPER LUBRICAN OIL

Documents

Product Drawings

FF 250 TAB TERMINAL 11-10 AWG PTPB

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_280080-2_Z.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_280080-2_Z.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_280080-2_Z.3d_stp.zip

English

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

Product Specifications

Application Specification



English