



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **1.03 – 2.62 mm²**

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

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

Features

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	Tin
Crimp Type	F-Crimp
Barrel Type	Open

Dimensions

Wire Size	1.03 – 2.62 mm²
Product Length	17.1 mm[.673 in]
Compatible Insulation Diameter Range	3 – 4.3 mm[.118 – .169 in]
Terminal Material Thickness	.32 mm[.013 in]

Packaging Features

Packaging Method	Reel
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Packaging Quantity	10000
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Product Type Features

Insertion Force	Normal
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Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	100 °C[212 °F]

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Termination Features

Product Terminates To	Wire & Cable
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Mechanical Attachment

Wire Insulation Support	With
Mating Retention Type	Locking Lance

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 reviewed 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 # 2150014-1
OCEAN_2.0_Applicator-E-110F180F-REM

TE Part # 2150014-2
OCEAN_2.0_Applicator-E-110F180F-REA

TE Part # 626096-2
.250 S FASTIN ON

TE Part # 7-2150014-7
OCEAN_2.0_SPARE_PART_KIT-110F180F

Also in the Series | FASTIN-FASTON 250

Crimp Terminal Housings(207)

Insertion & Extraction Tools(2)

PCB Terminals(2)

Quick Disconnects(250)

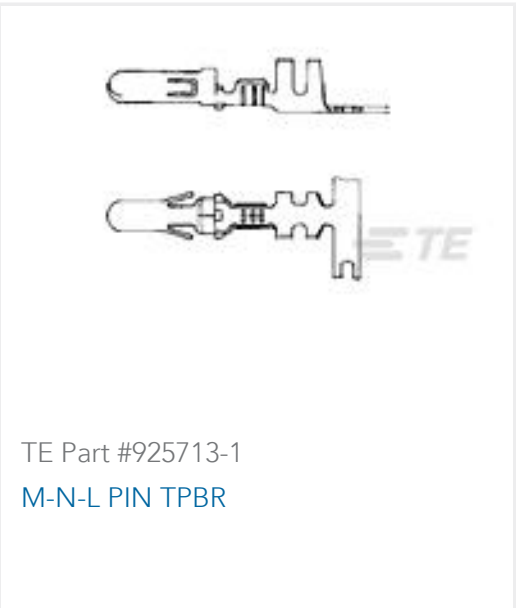
Customers Also Bought

TE Part #281783-4
PLUG HE14 IDC 180 4 P AWG 26-24

TE Part #3-641435-4
04P MTA156 CONN ASSY ORNG

TE Part #160789-2
RING TONGUE IS 1.0-2.5 MM2 TPBR

TE Part #929968-1
2,5MM PIN CONTACT



Documents

Product Drawings

FF 250 REC 1.0-2.5 MM2 0.32X 19.30 BR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_735222-2_V1_c-735222-2-v1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_735222-2_V1_c-735222-2-v1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_735222-2_V1_c-735222-2-v1.3d_stp.zip

English

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Product Specifications

Application Specification

German