



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Tab**

Wire Size: **.51 – 1.03 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

Connection Capacity	Single
Compatible With Wire & Cable Type	Discrete Wire

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	Unplated
Crimp Type	F-Crimp
Barrel Type	Open

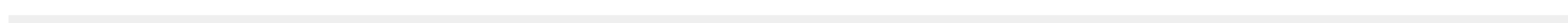
Termination Features

Product Terminates To	Wire & Cable
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Mechanical Attachment

Locking Lance Height	1.44 mm
Wire Insulation Support	With
Mating Retention Type	Locking Lance

Dimensions





Terminal Material Thickness	.41 mm[.016 in]
Product Length	28 mm[1.1 in]
Compatible Insulation Diameter Range	1.4 – 2.3 mm[.055 – .09 in]
Wire Size	.51 – 1.03 mm ²

Usage Conditions

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

Packaging Features

Packaging Quantity	7500
Packaging Method	Strip/Reel

Other

Terminals & Splices Comment	According to DIN 46343, Part 3, With locking hole.
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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 2023 (235) Candidate List Declared Against: JUNE 2022 (224) 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

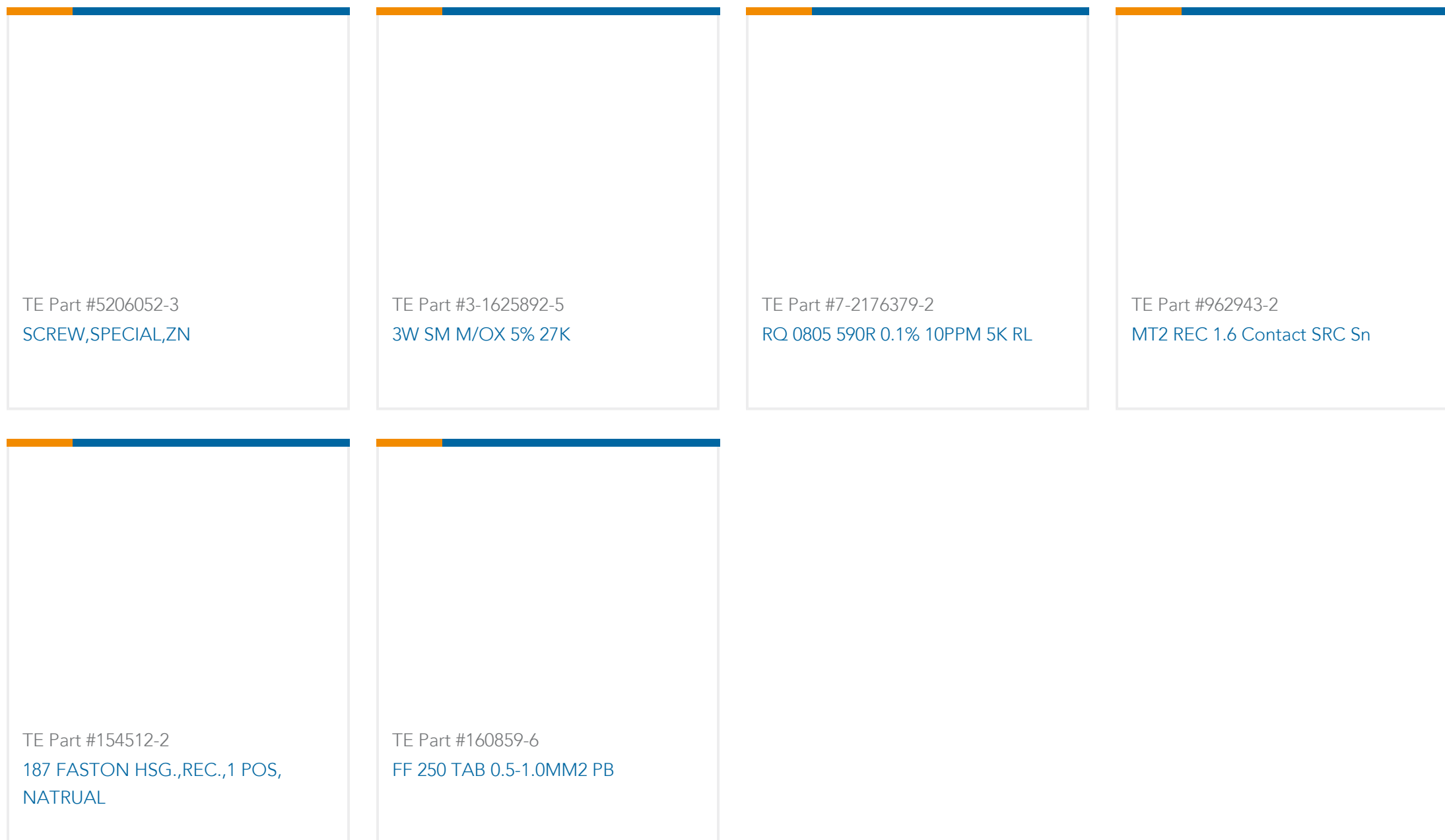
TE Part # 1-1579007-4 EXTRACTION TOOL	TE Part # 4-1579007-3 EXTRACTION TOOL KIT	TE Part # 963951-2 FF 250 TAB 0.5-1MM2 PTPB	TE Part # 2-2150095-2 OCEAN_2.0_APPLICATION-E-080F110OV
TE Part # 2150095-2 OCEAN_2.0_APPLICATION-E-080F110OV	TE Part # 7-2150095-2 OCEAN_2.0_APPLICATION-E-080F110OV	TE Part # 7-2150095-7 OCEAN_2.0_SPARE_PART_KIT-080F110OV	TE Part # 928947-3 FF FLACHST MIF 6,3

Also in the Series | FASTIN-FASTON 250

Crimp Terminal Housings(211)	Insertion & Extraction Tools(2)	PCB Terminals(2)	Quick Disconnects(254)
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Customers Also Bought

TE Part #1-1623730-9 BCHE 4 W 47R 5%	TE Part #6-5530843-5 CONN SEC II 31 POS 100C/L	TE Part #770827-1 04P CMNL PLUG HSG 94-VO	TE Part #5-160558-9 FF 250 REC 0.5-1.5MM2 TPPB
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Documents

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_160859-1_L.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_160859-1_L.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_160859-1_L.3d_stp.zip](#)

English

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Product Specifications

[EB**General Application Specification for Open Barrel Terminals](#)

English

[Application Specification](#)

English