

TE Internal #: 160451-3
Quick Disconnect Tab, 18 – 14 AWG, .82 – 2.08 mm² Wire, 6.35 mm
[.25 in] Tab Width, Straight, Phosphor Bronze, Silver Plating,
FASTIN-FASTON 250

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Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Tab**
Wire Size: **.82 – 2.08 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	Tab
Mating Tab Width	6.35 mm[.25 in]
Mating Tab Thickness	.81 mm[.032 in]
Terminal Orientation	Straight
Contact Base Material	Phosphor Bronze
Terminal Plating Material	Silver
Crimp Type	F-Crimp
Barrel Type	Open

Termination Features

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Product Terminates To	Wire & Cable
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Mechanical Attachment

Locking Lance Height	1.4 mm[.055 in]
Wire Insulation Support	With
Mating Retention Type	Locking Lance

Dimensions

Product Length	28.1 mm[1.149 in]
Compatible Insulation Diameter Range	3.1 – 4.1 mm[.12 – .16 in]
Terminal Material Thickness	.41 mm[.016 in]
Wire Size	.82 – 2.08 mm²

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 – 130 °C[-40 – 266 °F]

Packaging Features

Packaging Quantity	500
Packaging Method	Loose Piece/Carton

Other

Line	FASTON .250
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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: 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>

Also in the Series | FASTIN-FASTON 250



Crimp Terminal Housings(195)



Insertion & Extraction Tools(2)



Quick Disconnects(216)

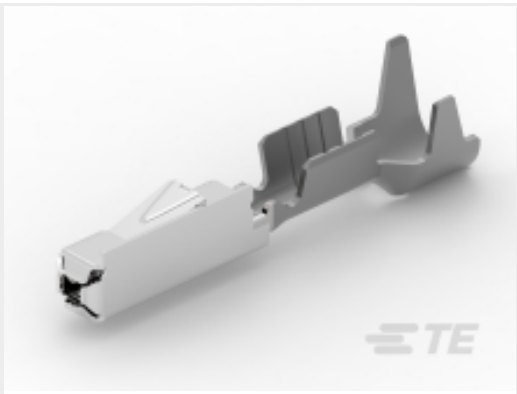
Customers Also Bought



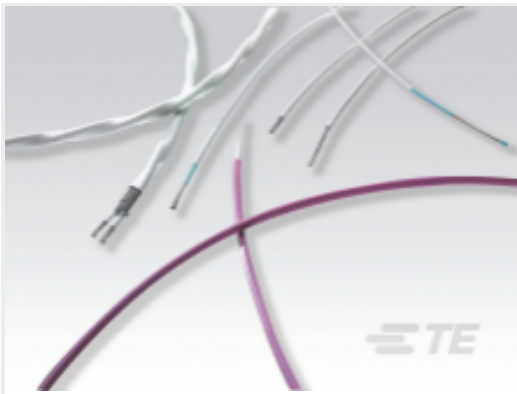
TE Part #1676913-9
YR1 0.1% 1K24



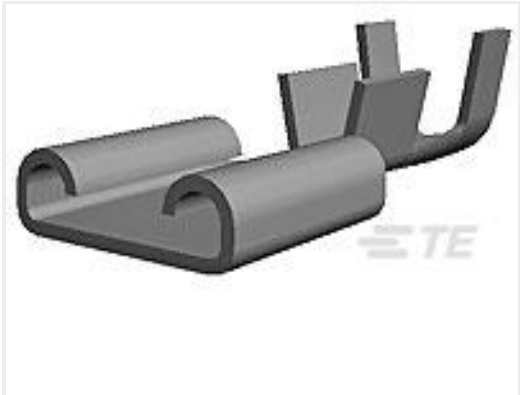
TE Part #185402-2
MODULAR RELAY HOLDER



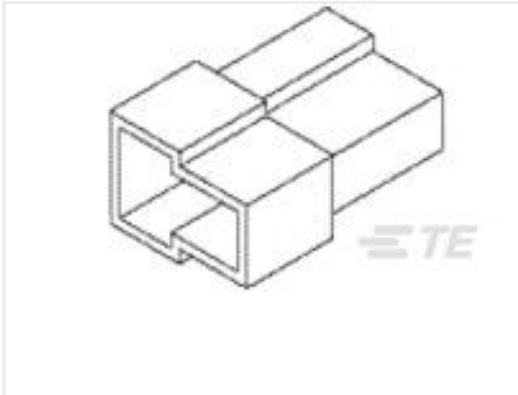
TE Part #5-965906-6
MQS0,63 Ag rec LL EDS 0,5-0,75



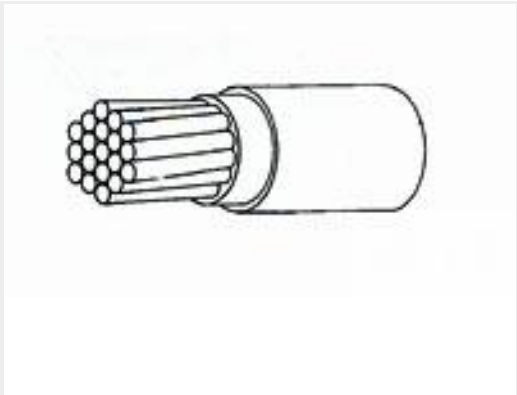
TE Part #2160063004
55A0111-20-2



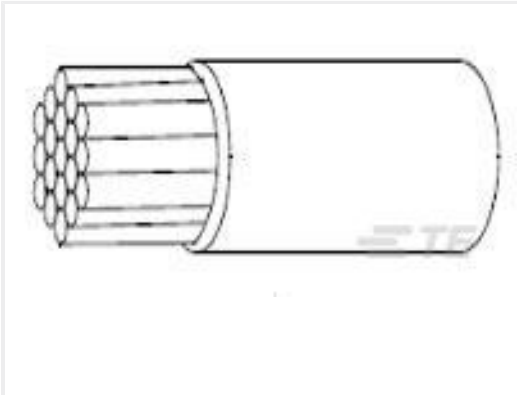
TE Part #6-160432-0
250 FASTON REC 20-16 AWG TPBZ



TE Part #1-180908-0
FF 250 TAB HSG 2P NYLON NAT



TE Part #218026-005
55A0811-18-9



TE Part #216016-004
55A0111-16-9



TE Part #1-929170-4
[4POS MQS REC COD A](#)



TE Part #2-967624-6
[JUN-POW-TIM GEH 18P](#)

Documents

Product Drawings

[FF 250 TAB 18-14AWG PB SILVER PL LP](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_160451-3_D.2d_dxf.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_160451-3_D.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_160451-3_D.3d_stp.zip](#)

English

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Product Specifications

[FASTIN-FASTON CONN. .110 INCH, .187 INCH, .250 INCH, .375 INCH SRS.](#)

English

[Product Specification](#)

English