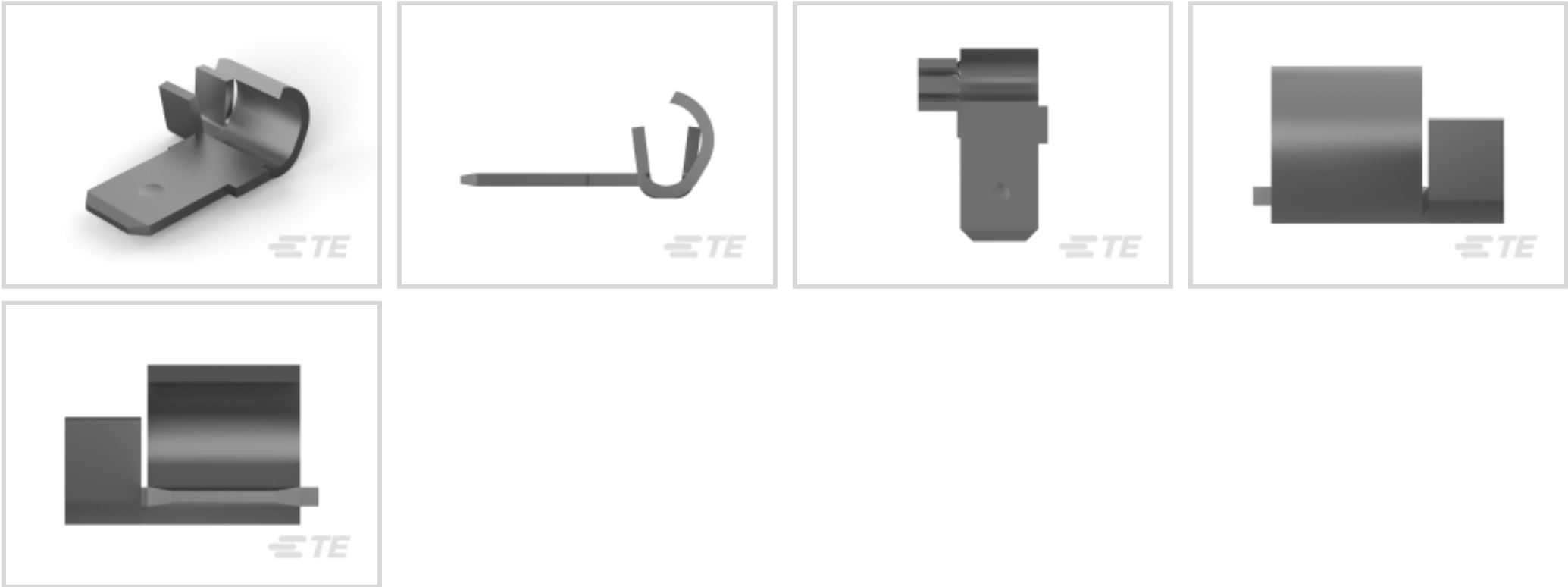




Terminals & Splices > Quick Disconnects



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	Flag
Contact Base Material	Brass
Terminal Plating Material	Tin
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	Dimple

Dimensions

Product Length	12.7 mm[.5 in]
Compatible Insulation Diameter Range	2.03 – 3.05 mm[.08 – .12 in]
Terminal Material Thickness	.81 mm[.032 in]
Wire Size	.82 – 2.08 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	8000
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

KIT
REPRESENTATION ONLY

TE Part # 7-2150190-7
OCEAN_2.0_SPARE_PART_KIT-130F180O

TE Part # 180353-2
250 FASTON,TAB,12-10 AWG,TPBR

TE Part # 2150190-1
OCEAN-2.0-APPLICATOR-E-130F180O-SEM

TE Part # 180353-1
250 FASTON,TAB,12-10 AWG,BR

TE Part # 2150190-2
OCEAN-2.0-APPLICATOR-E-130F180O-SEA

TE Part # 63165-2
FASTON 110 AMPLIVAR TAB 23-19 MAG TPBR

TE Part # 60794-2
FASTIN NECESSARY?? - separate GPL: 326

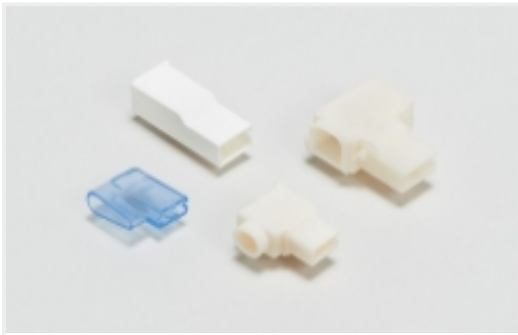
TE Part # 63919-1
187 FASTON TAB 18-14 AWG TPBR

TE Part # 61367-3
250 FASTON TAB 18-14 AWG TPBR

Also in the Series | **FASTON 250**



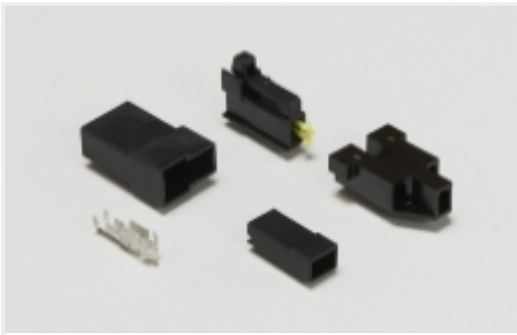
Compression Connectors(4)



Crimp Terminal Housings(116)



Insulation Boots & Sleeves(16)



Magnet Wire Terminals(1)



PCB Terminals(134)



Quick Disconnects(421)



Splices(4)

Customers Also Bought



TE Part #2362810-1
SDE CRIMP HAND TOOL FRAME W /O DIES



TE Part #2063627-2
SDE MCP 6.3/4.8K 6.0mm2 DIE SET



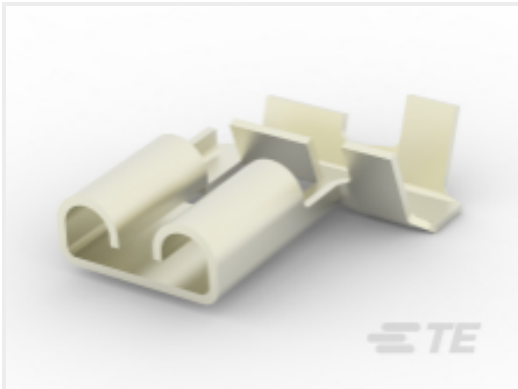
TE Part #794920-1
05P UMNL SOCKER HDR ASSY POL



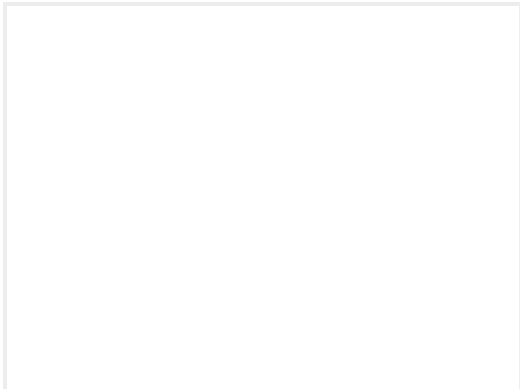
TE Part #643425-1
09P UMNL HDR ASSY POL



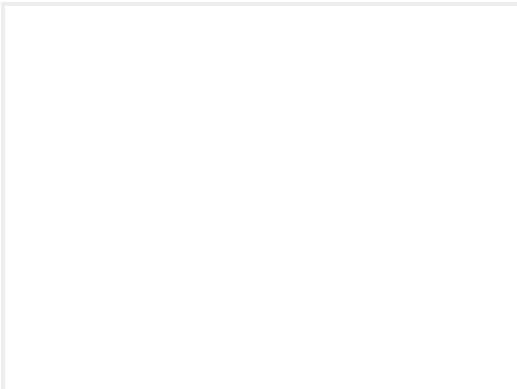
TE Part #CSA263N00440001000
940 PLUG



TE Part #2286377-1
250 FASTON,FLAG,REC.,22-18 AWG, NPST



TE Part #1977145-4
Slide Switch 4PDT actuator under,SMT T&R



TE Part #1977144-4
Slide Switch DPDT dual actuator, SMT T&R



TE Part #EKA204N00320003000
915 EXTENSION



TE Part #HSA202N00480100000
723 HTEC PLUG, SPEEDTEC

Documents



Product Drawings

250 FASTON FLAG TAB 18-14 AWG TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_42770-2_Z.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_42770-2_Z.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_42770-2_Z.3d_stp.zip

English

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

Datasheets & Catalog Pages

FASTON Tabs

English

Product Specifications

Application Specification

English

Application Specification

English

Agency Approvals

UL Report

English