170258-1 ✔ ACTIVE

FASTIN-FASTON | FASTIN-FASTON 250

TE Internal #: 170258-1

Quick Disconnect Receptacle, Uninsulated, 14 – 12 AWG, 2.1 – 3.31 mm² Wire, 6.35 mm [.25 in] Tab Width, F-Crimp, Straight, Brass, FASTIN-FASTON 250

View on TE.com >

Terminals & Splices > Quick Disconnects







Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **2.1 – 3.31 mm²**

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

Terminal Orientation: **Straight**

Features

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Single

Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	6.35 mm[.25 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

Mechanical Attachment

Wire Insulation Support	With

Mating Retention Type	Locking Lance

Dimensions

Product Length	21.5 mm[.846 in]
Compatible Insulation Diameter Range	2.9 – 3.8 mm[.114 – .15 in]
Terminal Material Thickness	.33 mm[.013 in]
Wire Size	2.1 – 3.31 mm²

Usage Conditions

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

Packaging Features

Packaging Quantity	5000
Packaging Method	Strip/Reel

Product Compliance

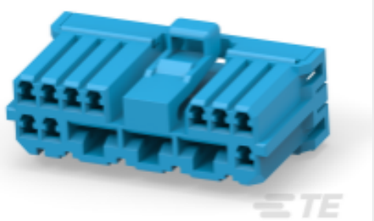
For compliance documentation, visit the product page on TE.com>

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: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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

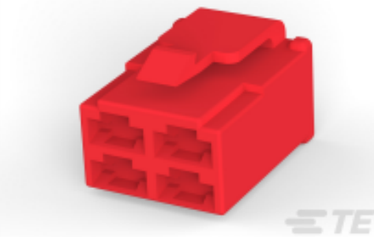
Compatible Parts



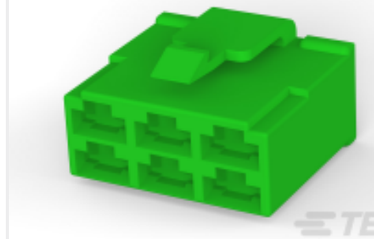
TE Part # 174926-5
070 MLC W-W PLUG HSG 13P BLUE



TE Part # 174925-2
HOUSING,PLUG,11 POSITION, .070



TE Part # 172134-9
FF 250 PLUG HSG 4P NYLON RED



TE Part # 171898-4
FF 250 PLUG HSG 6P NYLON GREEN



TE Part # 163007-5
8P.FASTIN-ON RC.HSG



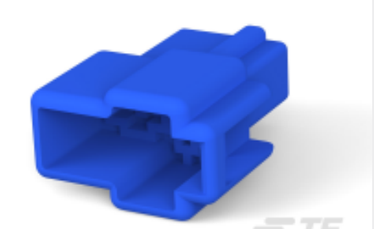
TE Part # 172129-1
250 FASTON HSG, CAP 2P NATURAL



TE Part # 172138-1
FF 250 PLUG HSG 10P NYLON NAT



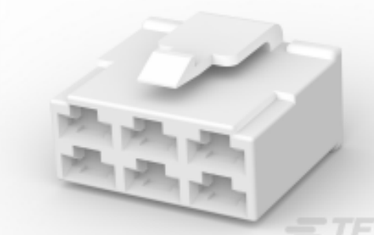
TE Part # 180451
FF 250 REC HSG 7P NYLON



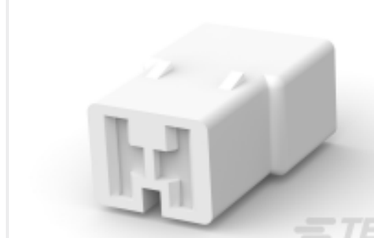
TE Part # 172129-5
FF 250 PLUG HSG 2P NYLON BLUE



TE Part # 173271-2
250 SERIES HORN CONNECTOR, PLUG HSG



TE Part # 171898-1
FF 250 PLUG HSG 6P NYLON NAT



TE Part # 180923
FF 250 REC HSG 2P NYLON NAT



TE Part # 180900-5
FF 250 REC HSG 4P NYLON BLACK



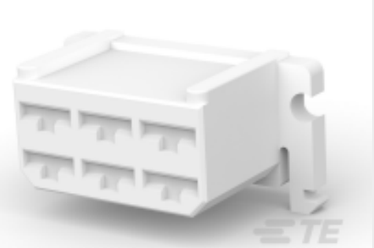
TE Part # 140885-5
FF 250 REC HSG 6P NYLON BLACK



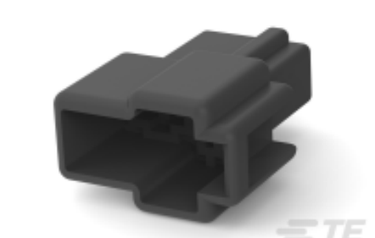
TE Part # 171897-1
FF 250 REC HSG 6P NYLON NAT



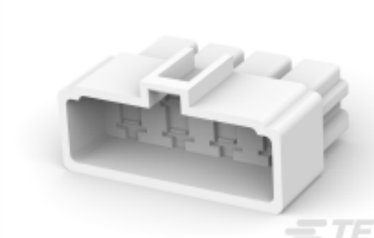
TE Part # 172219-1
FF 250 REC HSG 3P NYLON NAT



TE Part # 171432-1
FF 250 REC HSG 6P NYLON NAT



TE Part # 172129-2
FF 250 PLUG HSG 2P NYLON BLACK

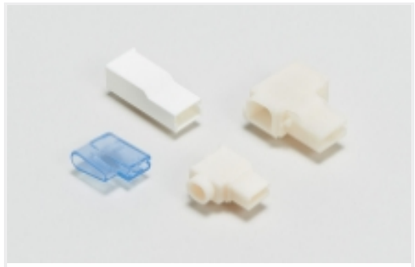


TE Part # 172135-1
FF 250 REC HSG 8P NYLON NAT



TE Part # 2297440-3
MMF,FREE HANGING,PLUG HOUSING

Also in the Series | FASTIN-FASTON 250



Crimp Terminal Housings(192)

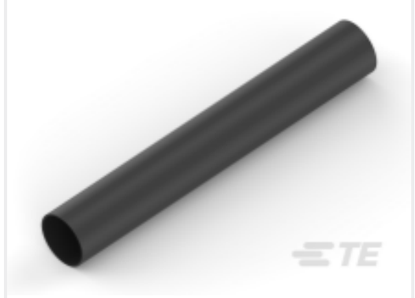


Insertion & Extraction Tools(2)

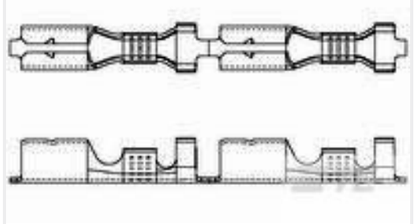


Quick Disconnects(217)

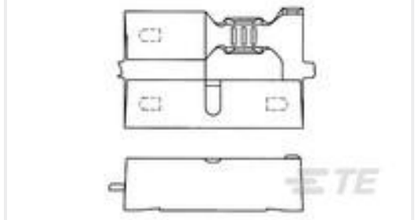
Customers Also Bought



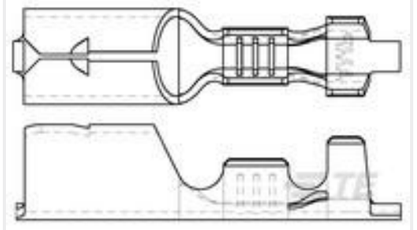
TE Part #622197-000
ES2000-NO.1-C1-0-50MM



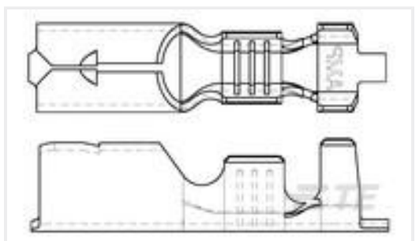
TE Part #626399-1
.140 SHUR PLUG REC.



TE Part #880142-1
.156 DIA SHUR PLUG REC



TE Part #881724-1
.156 DIA SHUR PWG R



TE Part #881725-1
.156 DIA. SHUR PWG



TE Part #2-2112780-8
18POS, MIXED,REC HSG,ASSY, SEALED



TE Part #CV16686001
RNF-3000-NR553-0-17MM



TE Part #880622-1
TERMINAL REC. , SPECIAL TAB



TE Part #1599182-2
.110 TAB TERMINAL , PLATED



TE Part #880622-2
TERMINAL REC. , SPECIAL TAB

Documents

Product Drawings

FF 250 REC 14-12AWG BR REREELING

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_170258-1_S.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_170258-1_S.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_170258-1_S.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Product Specifications

Crimping of Positive Lock Receptacle Contact

English

Application Specification

English

Crimping of 250 Series Tab and Receptacle Contacts

Japanese

Application Specification

Japanese

Application Specification

Japanese

Crimping of 250 Series Tab and Receptacle Contacts

Japanese

Crimping of 250 Series, Automotive Positive Lock Receptacle Contact

English

Application Specification

English

Instruction Sheets

"250" Series, Housing Lance Connector

Japanese

"250" Series, Housing Lance Connector

Japanese

Agency Approvals

UL Report

English