



Terminals & Splices > Terminal Housings, Insulation Sleeves & Blocks > Crimp Terminal Housings



Terminal Type: **Receptacle**
Connector & Housing Type: **Receptacle**
Number of Positions: **10**
Terminal Orientation: **Straight**
Primary Product Color: **Natural**

Features

Contact Features

Terminal Type	Receptacle
Terminal Orientation	Straight
Contact Mating Retention	With

Product Type Features

Connector & Housing Type	Receptacle
Connector & Contact Terminates To	Wire & Cable
Sealable	No

Configuration Features

Number of Positions	10
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Body Features

Primary Product Color	Natural
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Housing Features

Housing Material	Nylon
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Centerline (Pitch)	9 mm[.354 in]
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Mechanical Attachment

Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)
Mating Retention Type	Latch

Usage Conditions

Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]
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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Dimensions

Product Length	25 mm[.984 in]
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Packaging Features

Packaging Quantity	100
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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 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 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 # 170258-2
FF 250 REC 14-12AWG TPBR
REREELING

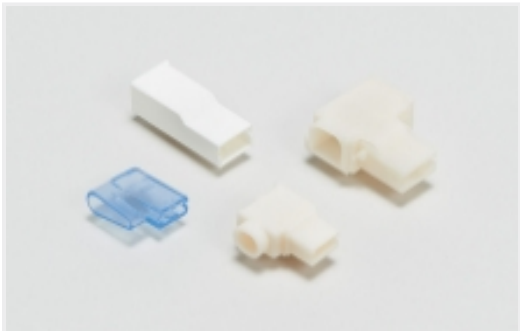


TE Part # 170258-1
FF 250 REC 14-12AWG BR REREELING



TE Part # 172137-4
FF 250 REC HSG 10P NYLON NAT

Also in the Series | FASTIN-FASTON 250



Crimp Terminal Housings(207)



Insertion & Extraction Tools(2)



PCB Terminals(2)



Quick Disconnects(250)

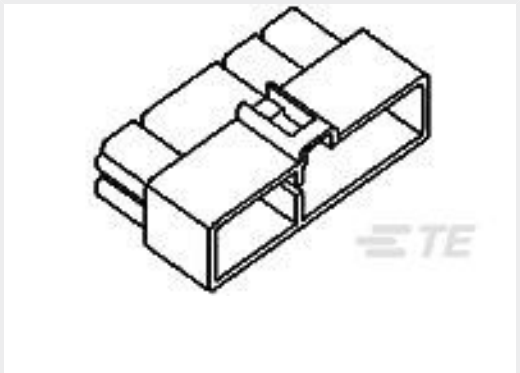
Customers Also Bought



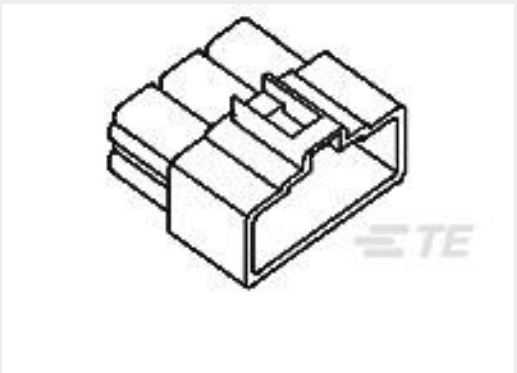
TE Part #1827540-1
DYNAMIC D-2600 HYBRID REC HSG
48P



TE Part #2-1747276-3
DYNAMIC D4200 REC HSG 3P/Y



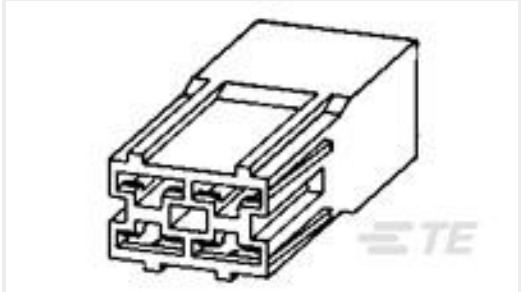
TE Part #172137-1
FF 250 REC HSG 10P NYLON NAT



TE Part #172133-1
FF 250 CAP HSG 4P NYLON NAT



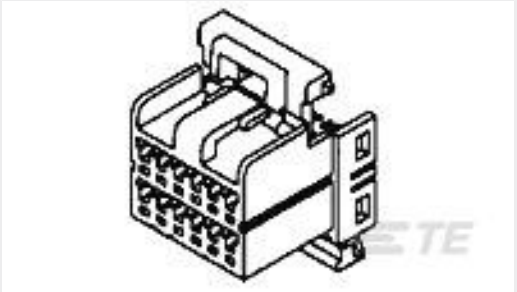
TE Part #967558-1
J-P-T GEH 24P,ASSY



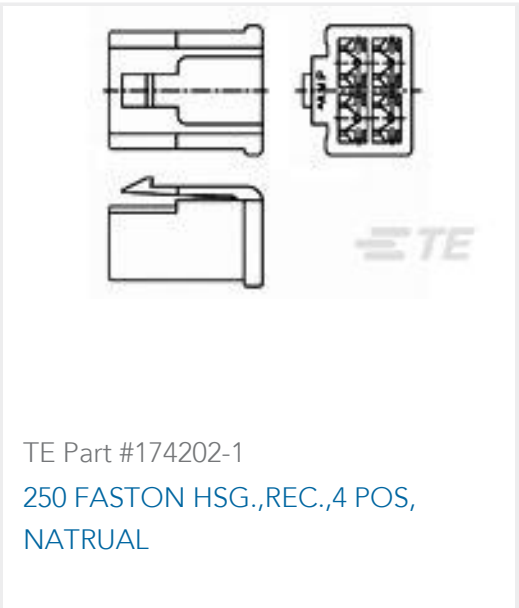
TE Part #280073
FF 375 REC HSG 4P NYLON NAT



TE Part #776001-1
RECPT TERMINAL 1.5MM OBD CONN



TE Part #174045-2
040 MULTILOCK PLUG 12P



Documents

Product Drawings

FF 250 PLUG HSG 10P NYLON NAT

English

CAD Files

Customer View Model

ENG_CVM_CVM_172138-1_F.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_172138-1_F.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_172138-1_F.3d_stp.zip

English

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

Datasheets & Catalog Pages

White Paper: Nylon Discoloration

English

Product Specifications

Application Specification

English

Instruction Sheets

Customer Manual (non U.S.)

Japanese

"250" Series, Housing Lance Connector

Japanese

Agency Approvals

UL Report

English