

178022-1

✓ ACTIVE

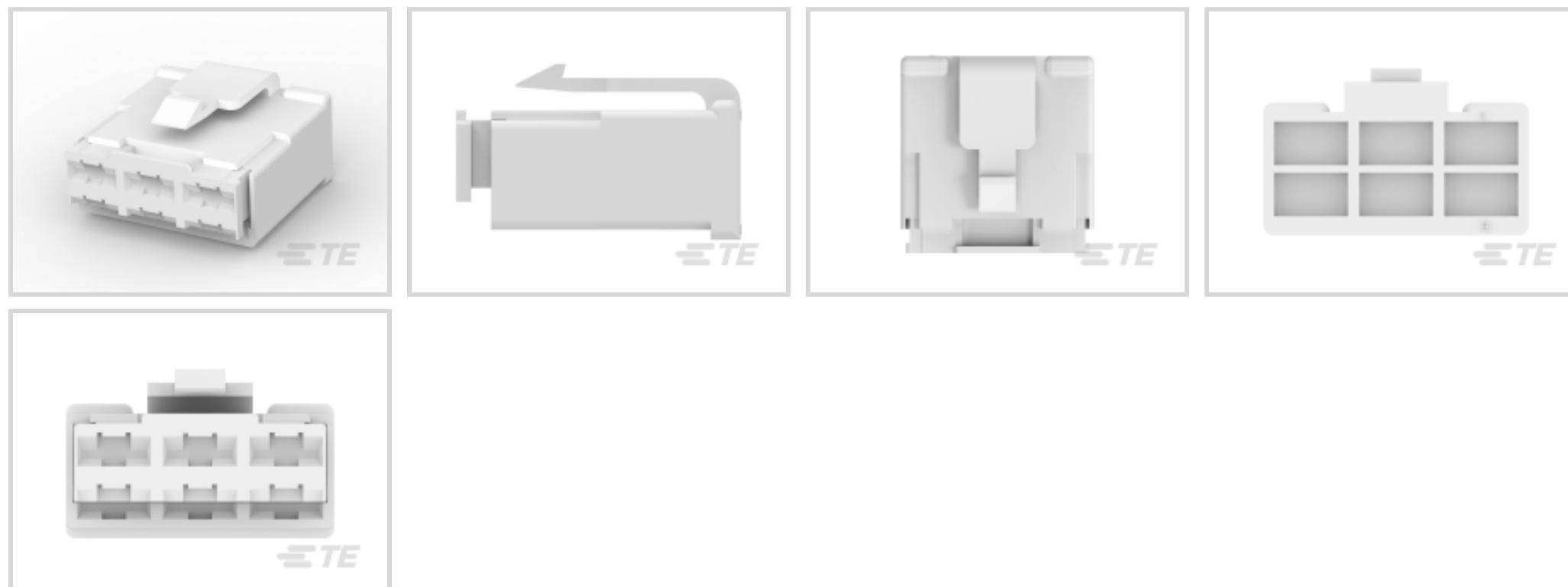
FASTIN-FASTON | FASTIN-FASTON 250

TE Internal #: 178022-1

Crimp Terminal Housings, Receptacle, Receptacle, 6 Position,
 Straight, Natural, Nylon, Contact Mating Retention, Mating
 Alignment, FASTIN-FASTON 250

[View on TE.com >](#)

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



Terminal Type: **Receptacle**

Connector & Housing Type: **Receptacle**

Number of Positions: **6**

Terminal Orientation: **Straight**

Primary Product Color: **Natural**

Features

Product Type Features

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

Configuration Features

Number of Positions	6
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Body Features

Primary Product Color	Natural
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Contact Features

Terminal Type	Receptacle
Terminal Orientation	Straight
Contact Mating Retention	With

Mechanical Attachment

Mating Retention Type	Latch
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Mating Alignment

With

Connector Mounting Type

Cable Mount (Free-Hanging)

Housing Features

Housing Material

Nylon

Centerline (Pitch)

5.5 mm [.216 in]

Dimensions

Product Length

25 mm [.98 in]

Usage Conditions

Operating Temperature Range

-40 - 120 °C [-40 - 248 °F]

Packaging Features

Packaging Quantity

100

Product ComplianceFor 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 2024

(240)

Candidate List Declared Against: JAN 2020
(205)

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 # 176986-1
FF 250 PLUG HSG 1P NYLON NAT



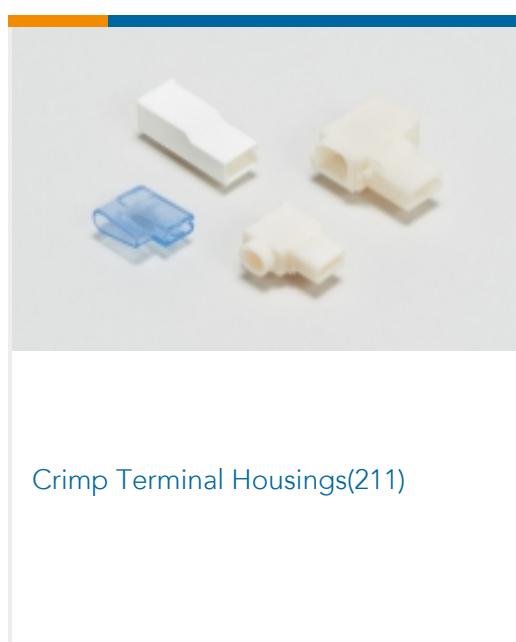
TE Part # 178004-2
FF 250 PLUG HSG 4P NYLON BLACK



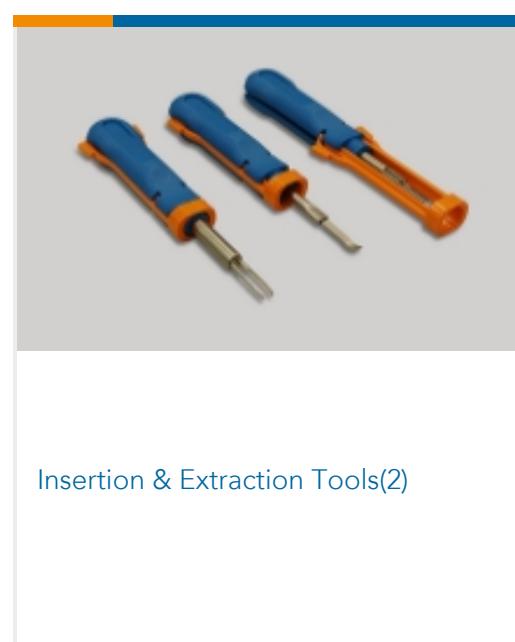
TE Part # 176986-2
FF 250 PLUG HSG 1P NYLON BLACK

Also in the Series

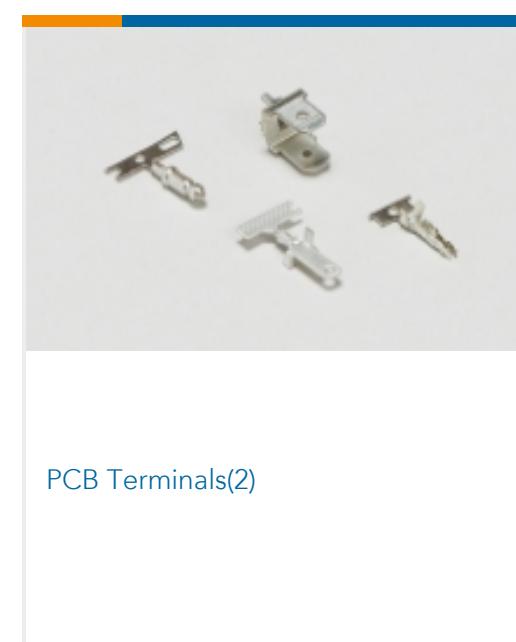
FASTIN-FASTON 250



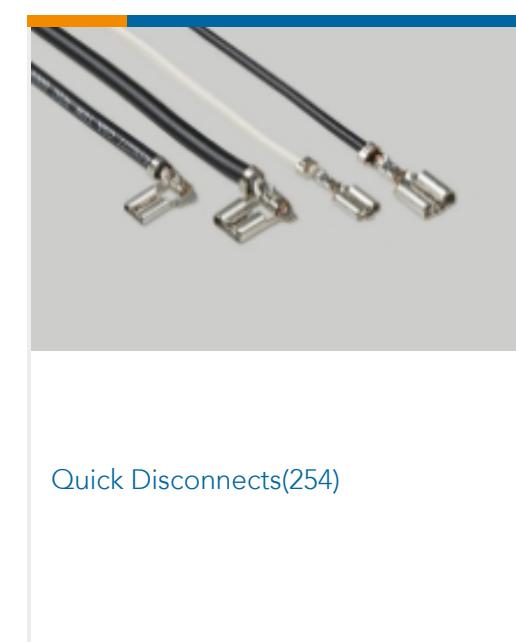
Crimp Terminal Housings(211)



Insertion & Extraction Tools(2)



PCB Terminals(2)



Quick Disconnects(254)

Customers Also Bought



TE Part # 41126
RING 12-10 AWG TPBR



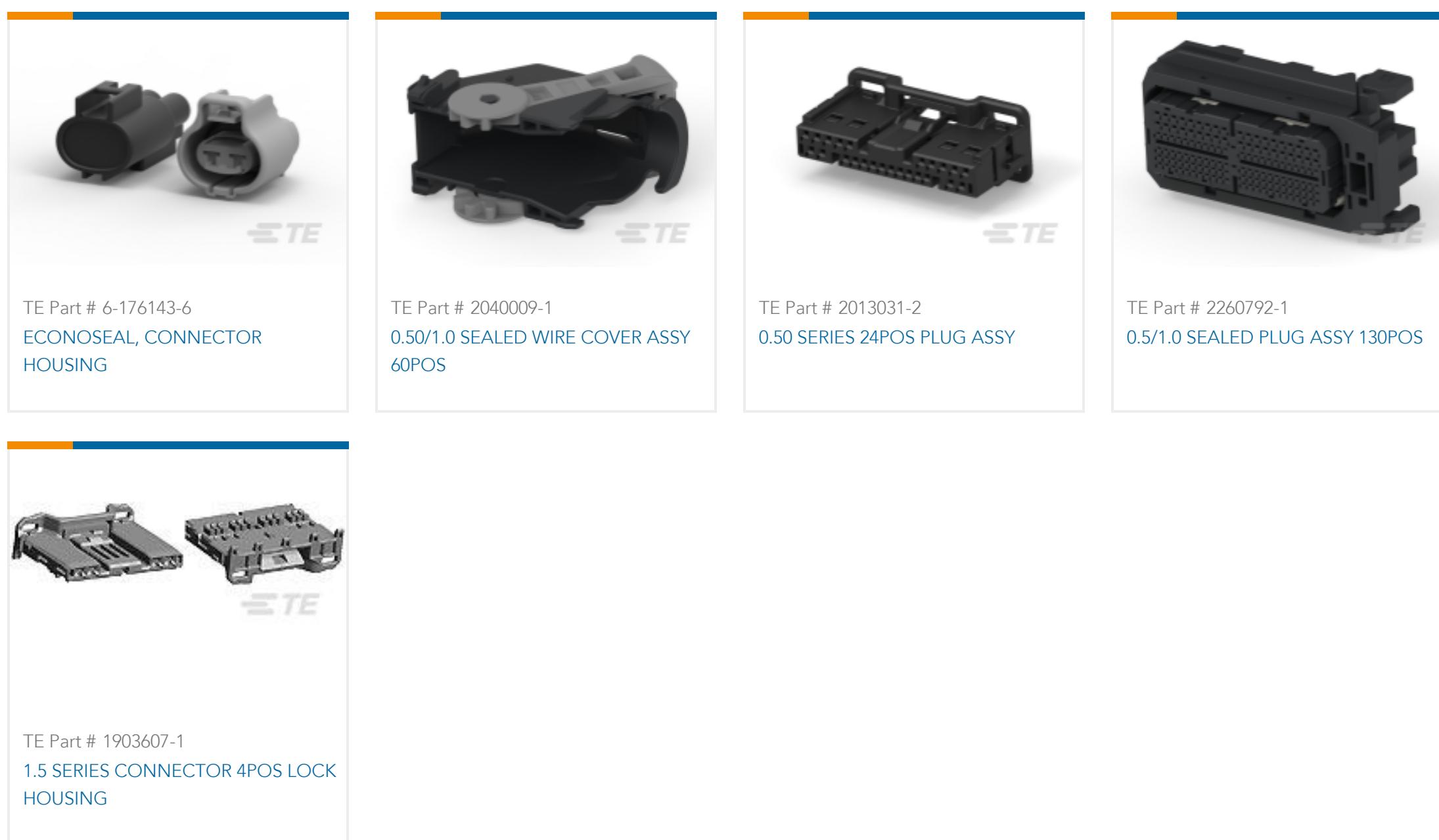
TE Part # 40523
RING TERMINAL 12-10 AWG TPBR



TE Part # 60799-5
SHUR PLUG 180 RECEPTACLE 18-14
AWG TPBR



TE Part # 61299-1
SPLICE 7000-12500 .031 TPST



Documents

Product Drawings

[FF 250 PLUG HSG DBL LOCK NAT](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_178022-1_B.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_178022-1_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_178022-1_B.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