

160691-5 ✓ ACTIVE

FASTIN-FASTON | FASTIN-FASTON 250

TE Internal #: 160691-5

Tab, 22 – 18 AWG Wire Size, .32 – .82 mm² Wire Size, Mating Tab

Width 6.35 mm [.25 in], Straight, Brass, FASTIN-FASTON 250, Quick

Disconnects

[View on TE.com >](#)



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Tab**

Wire Size: **.32 – .82 mm²**

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

Mating Tab Thickness: **.81 mm [.032 in]**

Features

Mechanical Attachment

| | |
|-------------------------|---------------|
| | .055 in |
| Wire Insulation Support | With |
| Mating Retention Type | Locking Lance |

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 | Brass |
| Terminal Plating Material | Silver |
| Crimp Type | F-Crimp |
| Barrel Type | Open |

Dimensions

| | |
|----------------|---------------------------|
| Wire Size | .32 – .82 mm ² |
| Product Length | 28 mm [1.1 in] |



| | |
|--------------------------------------|-------------------------------|
| Compatible Insulation Diameter Range | 2.2 – 3.3 mm [.087 – .126 in] |
| Terminal Material Thickness | .41 mm [.016 in] |

Packaging Features

| | |
|--------------------|------------|
| Packaging Method | Strip/Reel |
| Packaging Quantity | 3500 |

Product Type Features

| | |
|-----------------|--------|
| Insertion Force | Normal |
|-----------------|--------|

Usage Conditions

| | |
|-------------------|-------------|
| Insulation Option | Uninsulated |
|-------------------|-------------|

Other

| | |
|--------------------|-----------|
| EU RoHS Compliance | Compliant |
| EU ELV Compliance | Compliant |

Configuration Features

| | |
|-----------------------------------|---------------|
| Compatible With Wire & Cable Type | Discrete Wire |
| Connection Capacity | Single |

Termination Features

| | |
|-----------------------|--------------|
| Product Terminates To | Wire & Cable |
|-----------------------|--------------|

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 # 91514-1
CCII FASTON 250 REC 22-18 ASSY

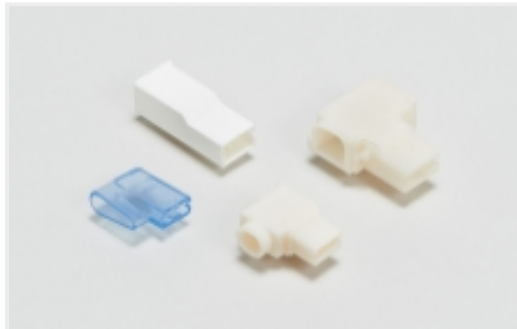


TE Part # 2150037-2
OCEAN_2.0 APPLICATOR-E-090F140F-REA



TE Part # 7-2150037-7
OCEAN_2.0 SPARE PART KIT-090F140F

Also in the Series | FASTIN-FASTON 250



Crimp Terminal Housings(207)



Insertion & Extraction Tools(2)



PCB Terminals(2)



Quick Disconnects(250)

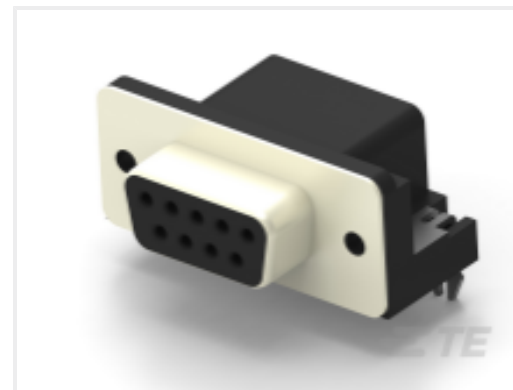
Customers Also Bought



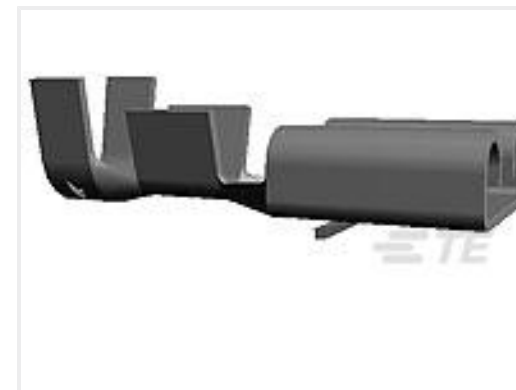
TE Part #HD36-24-47SE-059
PLG,47P,ALE, CBLCLMPBT,DRAIN,16/20,S,MC



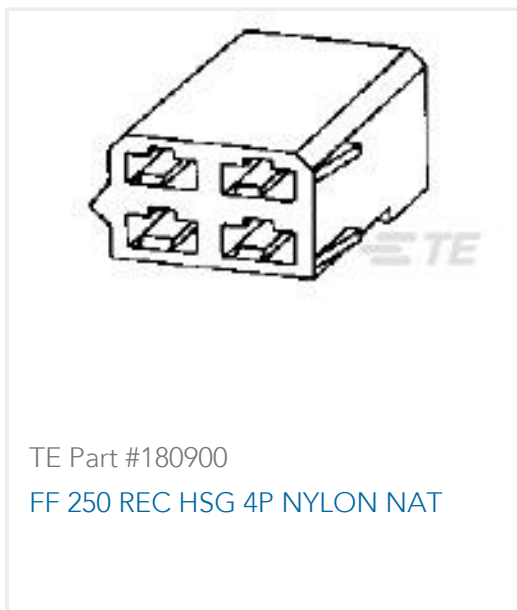
TE Part #3-1462039-8
IM06DTS=IM RELAY 140mW 12V



TE Part #2301844-1
AMPL REC HD20, R/A, 9P, B/L,4-40 INS



TE Part #60838-1
FF 250 REC 22-18AWG TPBR LP



Documents

Product Drawings

[FF 250 TAB 22-18AWG BR SILVER PLATED](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_160691-5_Z.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_160691-5_Z.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_160691-5_Z.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[1654742_HOUSEHOLD_APPLIANCES_RAST5](#)

English

Product Specifications

[Application Specification](#)

English