



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

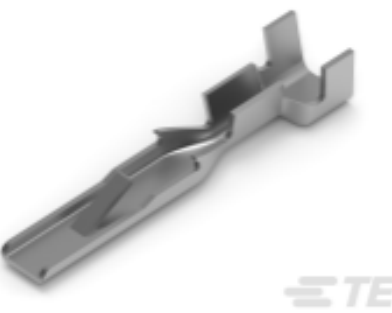
Product Compliance Disclaimer

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>

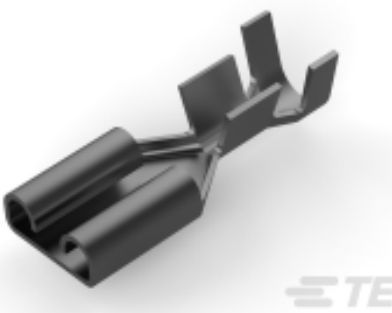
Compatible Parts



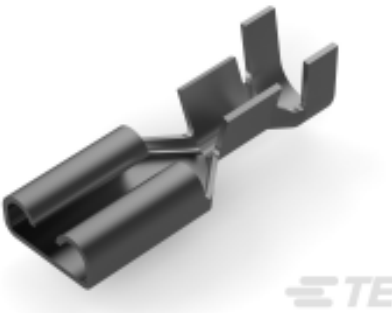
TE Part # 280080-2
FF 250 TAB TERMINAL 11-10 AWG
PTPB



TE Part # 60434-1
FF 187 TAB 20-16AWG TPBR



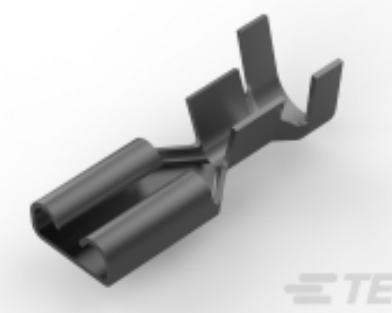
TE Part # 5-160446-5
FF 250 REC 1.0-2.5MM2 TBBR



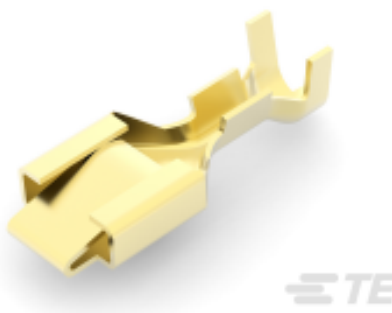
TE Part # 280919-2
FF 187 REC 0.5-1.5MM2 TPBR



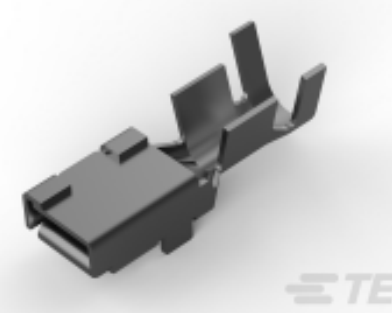
TE Part # 281197-6
FF 187 REC 1.0-2.5MM2 PTBR



TE Part # 281197-2
FF 187 REC 1.0-2.5MM2 PTBR



TE Part # 640841-1
BLADE REC 250 20-16AWG BR



TE Part # 175042-1
FF 187 REC 2-3MM2 PTBR



TE Part # 280098-2
FF 250 REC 1-2.5MM2 TPPB

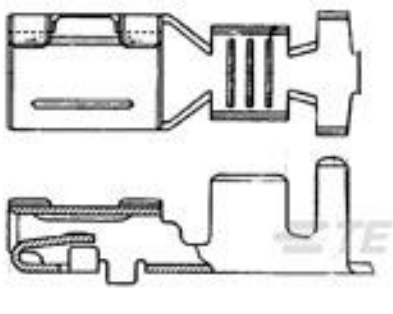


TE Part # 281197-5
FF 187 REC 1.0-2.5MM2 PTBR (RE
REELING)

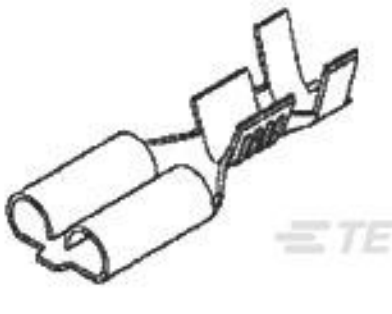


TE Part # 175048-1
FF 187 TAB 2-3MM2 PTBR

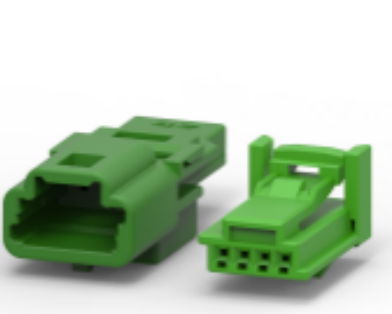
Customers Also Bought



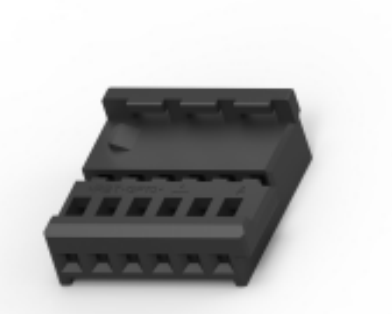
TE Part #175042-1
FF 187 REC 2-3MM2 PTBR



TE Part #170384-2
250 FASTON,REC.,22-20 AWG,TPBR



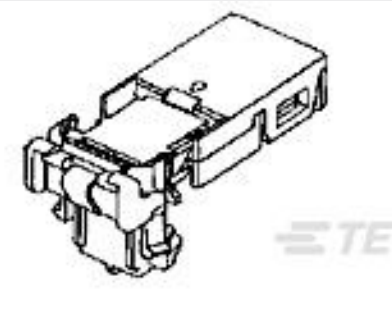
TE Part #CAT-T319-CH8172
TH/.025 CONNECTOR SYSTEM,
HOUSING



TE Part #2109233-2
6POS MQS REC



TE Part #175094-1
O4O HYBRID I/O REC CONT 24-20



TE Part #1612120-1
11DIA SQUIB SLIM MK-2 PLUG HSG



TE Part #1587829-1
OUTER FERRULE, SIZE A, HVA280-2PI

Documents



Product Drawings

FF 187 REC 0.5-1.25MM2 PTBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_175040-1_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_175040-1_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_175040-1_C.3d_stp.zip

English

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

Product Specifications

Application Specification

English

APPLICATION SPECIFICATION CRIMPING .187 SERIES TAB AND RECEPTCLE CONTACTS

Japanese

Application Specification

Japanese

APPLICATION SPECIFICATION CRIMPING .187 SERIES TAB AND RECEPTCLE CONTACTS

English