142681 ✔ ACTIVE

Positive Lock | Mark III, Positive Lock 197

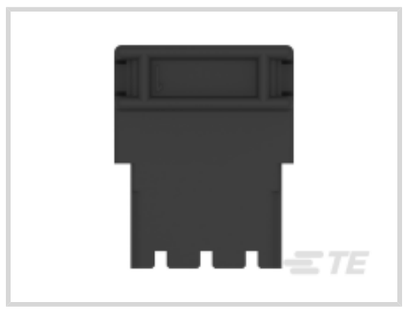
TE Internal #: 142681

Crimp Terminal Housings, Receptacle, Receptacle, 3 Position, Straight, Black, Polyamide 6.6 GF, Contact Mating Retention, Positive Lock 197

View on TE.com >

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







Terminal Type: **Receptacle**

Connector & Housing Type: **Receptacle**

Number of Positions: **3**

Terminal Orientation: **Straight**

Primary Product Color: **Black**

Features

Product Type Features

Sealable	No
Connector & Housing Type	Receptacle

Configuration Features

Number of Rows	1
Number of Positions	3

Body Features

Primary Product Color	Black

Contact Features

Terminal Type	Receptacle
Terminal Orientation	Straight
Contact Mating Retention	With

Mechanical Attachment

Mating Alignment	With

Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Material	Polyamide 6.6 GF
Centerline (Pitch)	5 mm[.196 in]

Dimensions

Product Length	17.1 mm[.67 in]
Product Height	9.9 mm[.39 in]

Usage Conditions

Operating Temperature Range	-40 – 100 °C[-40 – 212 °F]

Packaging Features

Packaging Quantity	2100

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 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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



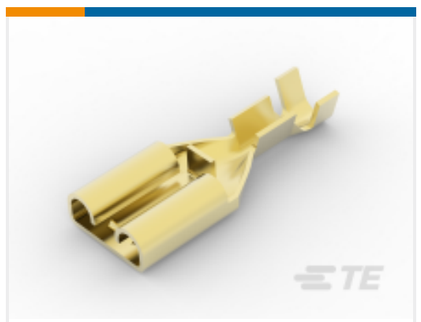
TE Part # 63933-2
250 PL MKIII REC. 22-18AWG TPBR



TE Part # 63854-1
250 PL MKIII REC. 18-14AWG BR



TE Part # 63854-2
250 PL MKIII REC. 18-14AWG TPBR



TE Part # 63933-1
PL .250 TERMINAL REC 22-18 AWG BR



TE Part # 1217092-1
PL 250 TERMINAL RECEPTACLE 16-12 AWG BR



TE Part # 953043-1
PL LOCKING LEVER 3P HOUSING PA6. 6 NOIR

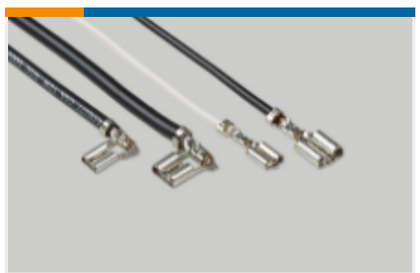


TE Part # 1217092-2
PL 250 TERMINAL REC 16-12 AWG TPBR

Also in the Series | Mark III



Crimp Terminal Housings(30)

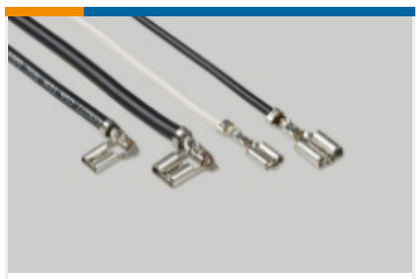


Quick Disconnects(15)

Also in the Series | Positive Lock 197



Crimp Terminal Housings(6)



Quick Disconnects(4)

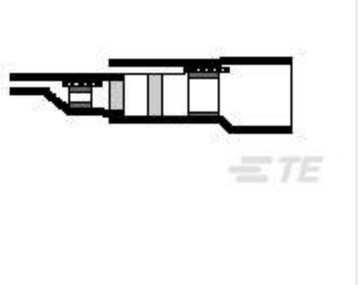
Customers Also Bought



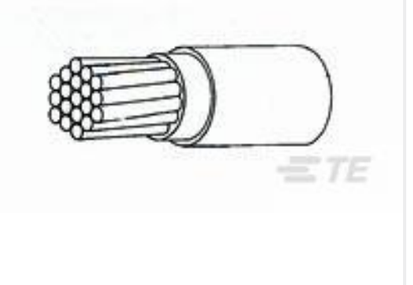
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ATUM-12/4-0-SP



TE Part #T4161220008-001
RPC-M12-MR-8CON-PUR-0.5SH



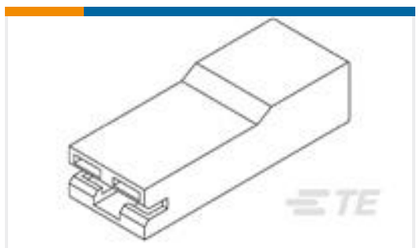
TE Part #089827-000
B-040-26-N



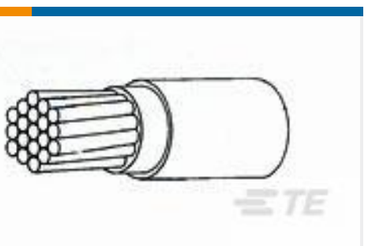
TE Part #2820193040
44A0111-18-9



TE Part #931901-000
2021D0309-0



TE Part #521120-1
PL 250 HOUSING RECEPTACLE NYLON 6/6



TE Part #265075-002
44A0811-6-9

TE Part #97H1-11-1-B
97H1-11-1-B



TE Part #6087313001
FTR16-95-0



TE Part #1241417-1
AMP MCP 6.3/4.8K, CONTACT, SWS, (LP)

Documents

Product Drawings

HOUSING POS-LOCK MK III 3 P BLACK

French

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_142681_E.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_142681_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_142681_E.3d_stp.zip

English

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