

142681 ✓ ACTIVE



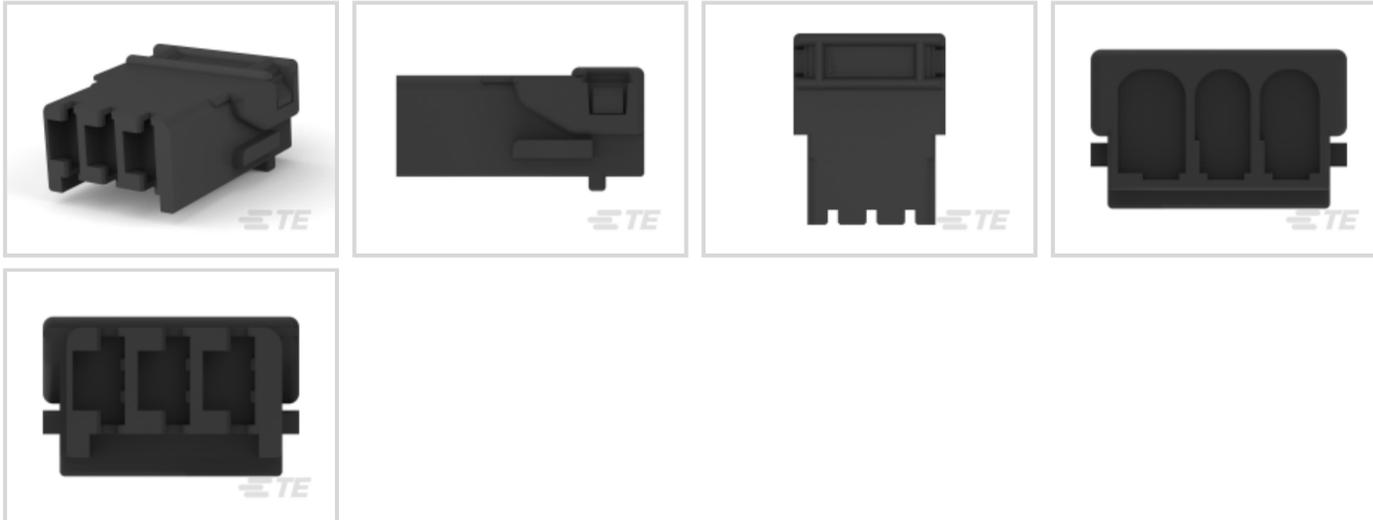
Positive Lock | Positive Lock 197, Mark III

TE Internal #: 142681

Receptacle Terminal Housing, 3 Position, 5 mm [.196 in] Centerline,
Straight, Black, Polyamide 6.6 GF, Cable Mount (Free-Hanging),
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](https://www.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

有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold

EU REACH Regulation (EC) No. 1907/2006

Current ECHA Candidate List: JUNE 2025 (250)
 Candidate List Declared Against: JUNE 2025 (250)
 Does not contain REACH SVHC

Halogen Content

Low Halogen - Br, Cl, F < 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 # 63854-2
250 PL MKIII REC. 18-14AWG TPBR



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



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



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



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

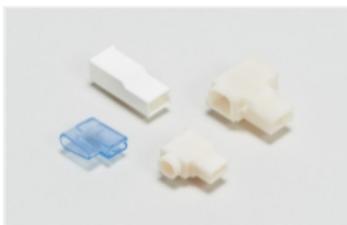


TE Part # 1217092-2
PL 250 TERMINAL REC 16-12 AWG TPBR



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

Also in the Series | Positive Lock 197



Crimp Terminal Housings(29)



Quick Disconnects(15)

Also in the Series | Mark III



Crimp Terminal Housings(29)



Quick Disconnects(15)

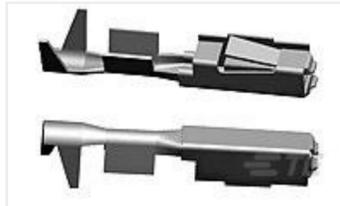
Customers Also Bought



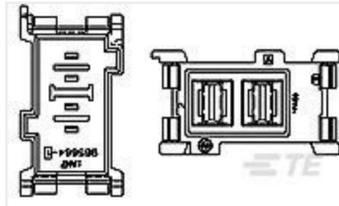
TE Part #5053196254
RNF-100-1/2-0-35MM



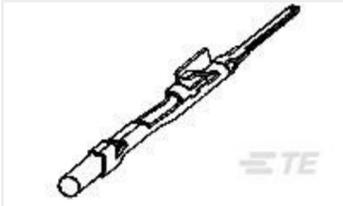
TE Part #62085-2
187 FASTON FLAG REC 22-18 AWG
TPBR



TE Part #5-928999-6
MQS0,63 Ag rec LL unseal. >0,2-0,35



TE Part #965664-1
FLACH-KONT-GEH 2P



TE Part #1376109-1
025 TAB CONT



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



TE Part #1394512-1
EINZELLEITDICHTG,BL



TE Part #1534027-1
MQS VERRIEGLUNG F2P

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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