# 142681 ✔ ACTIVE

Positive Lock | Positive Lock 197, Mark III

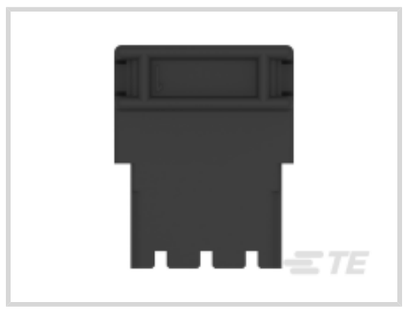
TE Internal #: 142681

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>

| | |
|---|---|
| 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 2025 (250)<br>Candidate List Declared Against: JUNE 2025 (250)<br>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 # 63933-2
250 PL MKIII REC. 22-18AWG TPBR



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



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



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

## Also in the Series | Positive Lock 197

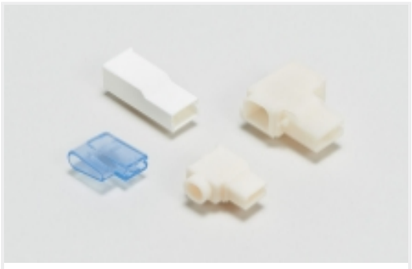


Crimp Terminal Housings(29)



Quick Disconnects(15)

## Also in the Series | Mark III



Crimp Terminal Housings(29)



Quick Disconnects(15)

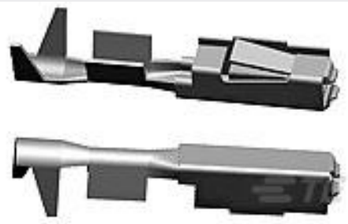
## Customers Also Bought



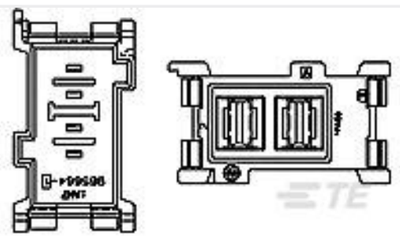

TE Part #5053196254
RNF-100-1/2-0-35MM



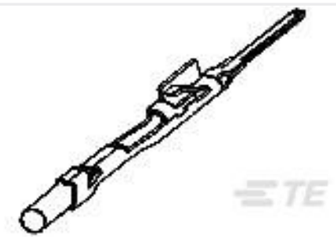
TE Part #62085-2
187 FASTON FLAG REC 22-18 AWG TPBR



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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