5-2232265-2 ACTIVE

Power Triple Lock

TE Internal #: 5-2232265-2

Housing, Plug, Crimp, Wire-to-Wire, UL 94V-0, 2 Position, 6 mm [. 236 in] Centerline, Power Triple Lock, Rectangular Wire & Cable Connectors & Housings

View on TE.com >



Connectors > Rectangular Connectors > Standard Rectangular Connectors > POWER TRIPLE LOCK Glow Wire Plug











Connector Product Type: Housing
Connector & Housing Type: Plug

Termination Method to Wire & Cable: Crimp

Connector System: Wire-to-Wire

Contact Retention Within Housing: Without

All POWER TRIPLE LOCK Glow Wire Plug (44)

Features

Product Type Features

| Connector Product Type | Housing |
|-----------------------------------|--------------|
| Connector & Housing Type | Plug |
| Connector System | Wire-to-Wire |
| Sealable | No |
| Connector & Contact Terminates To | Wire & Cable |
| Configuration Features | |
| Number of Power Positions | 2 |
| Number of Positions | 2 |
| Number of Rows | 1 |
| Electrical Characteristics | |

600 VAC

Operating Voltage



| Connector & Keying Code | A |
|---|----------------------------|
| Cable Exit Angle | 180° |
| Primary Product Color | Gray |
| Contact Features | |
| Contact Layout | Inline |
| Contact Type | Receptacle |
| Contact Retention Within Housing | Without |
| Termination Features | |
| Termination Method to Wire & Cable | Crimp |
| Mechanical Attachment | |
| Panel Mount Feature | Without |
| Connector Mounting Type | Cable Mount (Free-Hanging) |
| Housing Features | |
| Housing Material | Nylon GF |
| Centerline (Pitch) | 6 mm[.236 in] |
| Dimensions | |
| Connector Height | 16.3 mm |
| Usage Conditions | |
| Operating Temperature Range | -55 – 140 °C[-67 – 284 °F] |
| Operation/Application | |
| Circuit Application | Power |
| Identification Marking | |
| Circuit Identification Feature | With |
| Industry Standards | |
| Compatible With Agency/Standards Products | UL, VDE |
| UL Rating | Recognized |
| Compatible With Approved Standards Products | UL E28476 |
| Glow Wire Rating | GWT 750°C (Without Flame) |
| UL Flammability Rating | UL 94V-0 |
| Packaging Features | |
| Packaging Method | Carton |



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 | Not Low Halogen - contains Br or Cl > 900 ppm. |
| Solder Process Capability | Not reviewed 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





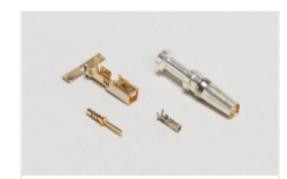








Also in the Series | Power Triple Lock



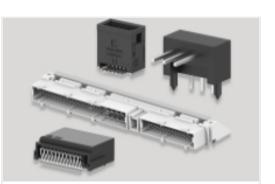
Connector Contacts(26)



Connector Hardware(12)



Insertion & Extraction Tools(1)



PCB Headers & Receptacles(21)



Power Contacts(26)



Rectangular Power Connectors(301)



Wire-to-Board Headers & Receptacles (21)

Customers Also Bought



TE Part #2238142-1 250 FASTON,FLAG,REC.,22-16 AWG, NPST



TE Part #5-2232264-3
PTL 2X3 CAP PANEL MT GLW WIRE
KEY A DGR



TE Part #5-2232265-3
PTL 1X3 PLUG HSG GLW WIRE KEY A
DGR



TE Part #1971783-1
PTL RECEPTACLE CONTACT, 16-19
AWG, 2X22







Documents

Product Drawings

PTL 1X2 PLUG HSG GLW WIRE KEY A DGR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_5-2232265-2_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_5-2232265-2_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_5-2232265-2_B.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use

Datasheets & Catalog Pages

1-1773734-9 TE Power Triple Lock Quick Reference Guide - German

German

9-1773465-1Power Triple Lock QRG

English

Product Specifications

Application Specification

English

Agency Approvals

VDE Certificate

English

VDE Certificate

English