8-2232265-4 ACTIVE

Power Triple Lock

TE Internal #: 8-2232265-4

Housing, Plug, Wire-to-Wire, 4 Position, 6 mm [.236 in] Centerline,

Wire & Cable, UL 94V-0, Power Triple Lock, Rectangular Power

Connectors

View on TE.com >



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











Rectangular Power Connector Type: Housing

Connector & Housing Type: Plug
Connector System: Wire-to-Wire

Number of Positions: 4

Centerline (Pitch): 6 mm [.236 in]

All POWER TRIPLE LOCK Glow Wire Plug (44)

Features

Product Type Features

Rectangular Power Connector Type	Housing
Connector & Housing Type	Plug
Connector System	Wire-to-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable
Configuration Features	
Number of Positions	4
Number of Power Positions	4
Number of Rows	1
Electrical Characteristics	
Operating Voltage	600 VDC



Cable Exit Angle	180°
Connector & Keying Code	D
Contact Features	
Contact Layout	Inline
Contact Retention Within Housing	Without
Contact Type	Receptacle
Termination Features	
Termination Method to Wire & Cable	Crimp
Mechanical Attachment	
Panel Mount Feature	Without
Connector Mounting Type	Cable Mount (Free-Hanging)
Housing Features	
Centerline (Pitch)	6 mm[.236 in]
Housing Color	Orange
Housing Material	Nylon GF
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	
UL Rating	Recognized
Compatible With Agency/Standards Products	UL
Compatible With Approved Standards Products	UL E28476
UL Flammability Rating	UL 94V-0
Glow Wire Rating	GWT 750°C (Without Flame)
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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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



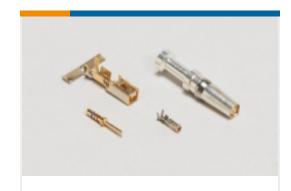






Also in the Series | Power Triple Lock





Connector Contacts(26)



Connector Hardware(12)



Insertion & Extraction Tools(1)



Rectangular Power Connectors (301)

Customers Also Bought



TE Part #770849-5 05P SL156 HSG W/LCK RMP & HSG



TE Part #521368-2 ULTRA POD: Straight, Receptacle Assembly, Tin Plated, 0.25 inch



TE Part #1971777-4
PTL TPA HIGH TEMP 1 x 4 BLACK



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



TE Part #7-2378158-2 Power Versa-Lock CAP, 1X2 KEY G



TE Part #2325349-2 Power Versa-Lock REAR SEAL, 1X2, LargeID



TE Part #2329908-1 Power Versa-Lock SEAL TAB, 18-20 AWG



TE Part #2334614-2 Power Versa-Lock BACK COVER 2P



Documents

Product Drawings

PTL 1X4 PLUG HSG GLW WIRE KEY D ORA

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_8-2232265-4_B.2d_dxf.zip



English

Customer View Model

ENG_CVM_CVM_8-2232265-4_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_8-2232265-4_B.3d_stp.zip

English

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Product Specifications

Application Specification

English

Agency Approvals

VDE Certificate

English