Power Double Lock

TE Internal #: 368571-1

Housing, Plug, Crimp, Wire-to-Board / Wire-to-Wire, UL 94V-0, 3

Position, Power Double Lock, Rectangular Wire & Cable

Connectors & Housings

View on TE.com >



Connectors > Rectangular Connectors > Standard Rectangular Connectors > Glow Wire Power Double Lock Plug











Connector Product Type: Housing

Connector & Housing Type: Plug

Termination Method to Wire & Cable: Crimp

Connector System: Wire-to-Board, Wire-to-Wire

Contact Retention Within Housing: Without

All Glow Wire Power Double Lock Plug (55)

Features

Product Type Features

Compatible With Discrete Wire Type	Stranded
Connector Product Type	Housing
Connector & Housing Type	Plug
Connector System	Wire-to-Board, Wire-to-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable
Configuration Features	
Number of Signal Positions	0
Number of Power Positions	0
Number of Positions	3
Number of Rows	1

Electrical Characteristics



Operating Voltage	300 VAC
Body Features	
Primary Product Color	Natural
Contact Features	
Contact Layout	Inline
Contact Type	Receptacle
Contact Retention Within Housing	Without
Termination Features	
Termination Method to Wire & Cable	Crimp
Mechanical Attachment	
Connector Mounting Type	Cable Mount (Free-Hanging)
Housing Features	
Housing Material	PA 66
Centerline (Pitch)	3.96 mm[.156 in]
Usage Conditions	
Operating Temperature Range	-30 - 105 °C[-22 - 221 °F]
Operation/Application	
Circuit Application	Power & Signal
Industry Standards	
Compatible With Agency/Standards Products	CNR, USR
Compatible With Approved Standards Products	CSA/C22.2 No. 182.3-M1987, UL 1977
Glow Wire Rating	GWT 750°C (Without Flame)
UL Flammability Rating	UL 94V-0
Packaging Features	
Packaging Quantity	400
Packaging Method	Bag

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 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 # 177899-1
POWER DBL LOCK PLUG HSG 3P



TE Part # 368572-9
PDL 3P CAP 3.96 F/H(GWT) BLK

Also in the Series | Power Double Lock



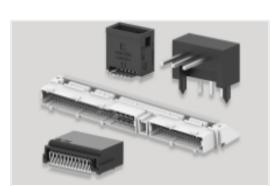
Connector Contacts(24)



Connector Hardware(14)

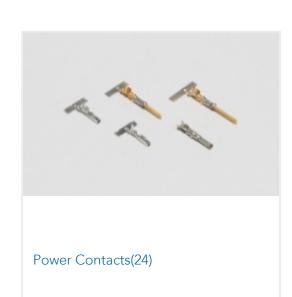


Insertion & Extraction Tools(2)



PCB Headers & Receptacles(43)







Rectangular Power Connectors(283)



Customers Also Bought





PTL 1X3 PLUG HSG HIGH TEMP KEY

TE Part #7-1971773-3

C BLK







TE Part #5-2232263-4
PTL 1X4 CAP PANEL MT GLW WIRE
KEY A DGR



RING 22-16 AWG TPBR









Documents

Product Drawings
PDL 3P PLUG 3.96(GWT) NAT

English

CAD Files

3D PDF

3D

Customer View Model ENG_CVM_CVM_368571-1_D.2d_dxf.zip



English

Customer View Model

ENG_CVM_CVM_368571-1_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_368571-1_D.3d_stp.zip

English

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Product Specifications

Application Specification

English

Agency Approvals

UL Report

English