#### Power Double Lock

TE Internal #: 368570-1

Housing, Plug, Crimp, 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-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-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable
Configuration Features	
Number of Positions	3
Number of Rows	1
Electrical Characteristics	
Operating Voltage	300 VAC

Natural

**Body Features** 

Primary Product Color



#### **Contact Features**

Contact Layout	Inline
Contact Type	Receptacle
Contact Retention Within Housing	Without

#### **Termination Features**

Termination Method to Wire & Cable	Crimp
remination wethod to whe & Cable	Chilip

#### **Mechanical Attachment**

#### **Housing Features**

Housing Material	PA 66
Centerline (Pitch)	6.5 mm[.255 in]

#### **Usage Conditions**

Operating Temperature Range	-20 - 105 °C[-4 - 221 °F]
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## Operation/Application

Circuit Application	Power & Signal
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## **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	150
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)



$D_{\alpha\alpha\alpha}$	not contain	DE V CH	SVILIC
DOES	not contain	KEACH	SVHU

Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

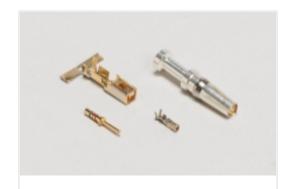
#### Product Compliance Disclaimer

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**



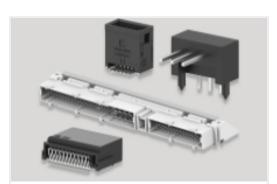
# Also in the Series | Power Double Lock



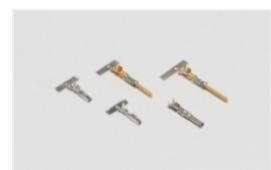
Connector Contacts(24)



Connector Hardware(14)



PCB Headers & Receptacles(43)



Power Contacts(24)





Rectangular Connector Housings(240)



Rectangular Power Connectors(283)



Standard Rectangular Connectors(240)

# Customers Also Bought



TE Part #917701-1

2.5 SIGNAL DBL LOCK DLP 5P



TE Part #1376477-4

2.5MM PITCH SIGNAL MATE CONN



TE Part #316062-1
POWER DBL LOCK PLATE 3P /6.5MM



TE Part #2232902-1

AMP POWER DBL LOCK REC (S)



TE Part #737440-2 250 FASTON REC 17-14 AWG TPBR



TE Part #61969-1 187 FASTON REC 20-16 AWG TPBR



TE Part #170328-3 250 PL MKII REC. 18-14AWG PTBR



250 SE



TE Part #2318468-1
2.5 SMC RECEPTACLE CONTACT

## **Documents**

Product Drawings
PDL 3P PLUG 6.5(GWT) NAT

English

**CAD Files** 

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_368570-1\_C.2d\_dxf.zip



English

**Customer View Model** 

ENG\_CVM\_CVM\_368570-1\_C.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_368570-1\_C.3d\_stp.zip

English

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

**Product Specifications** 

**Application Specification** 

English

Agency Approvals

**UL Report** 

English