

368590-1 ✓ ACTIVE

## Power Double Lock

TE Internal #: 368590-1

Rectangular Connector Locking, Double Lock Plate, 2 Position, UL 94V-2, -22 – 149 °F [-30 – 65 °C], Power Double Lock

[View on TE.com >](#)



Connectors > Rectangular Connectors > Rectangular Connector Accessories > Rectangular Connector Locking



Connector & Contact Retention Accessory Type: **Double Lock Plate**

Number of Positions: **2**

UL Flammability Rating: **UL 94V-2**

Operating Temperature Range: **-30 – 65 °C [-22 – 149 °F]**

## Features

### Product Type Features

Connector & Contact Retention Accessory Type	Double Lock Plate
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### Configuration Features

Number of Positions	2
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### Body Features

Primary Product Material	Polyamide 66
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Primary Product Color	Natural
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### Dimensions

Product Length	12.14 mm
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Product Height	4.46 mm
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### Usage Conditions

Operating Temperature Range	-30 – 65 °C [-22 – 149 °F]
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### Industry Standards

Glow Wire Rating	Glow Wire
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UL Flammability Rating	UL 94V-2
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### Packaging Features

Packaging Quantity	1000
Packaging Method	Bag/Box

### Other

Connector Accessory Comment	Quantity required based on connector being used.
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### 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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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 # 177918-1  
POWER DBL LOCK PLATE 2P



TE Part # 2005249-9  
PDL 2P CAP 3.96 P/M(GWT) BLK



TE Part # CAT-P87024-C1701A  
Glow Wire Power Double Lock Cap



TE Part # 2301329-1  
PDL 4P PLUG 3.96MM,DR (GWT)




TE Part # 2005248-6  
PDL 2P CAP 3.96 F/H(GWT) BLU




TE Part # 2005248-4  
PDL 2P CAP 3.96 F/H(GWT) YEL




TE Part # 368589-4  
PDL 4P CAP 3.96 D/R P/M(GWT) Y




TE Part # 368575-2  
PDL 4P PLUG 3.96 D/R(GWT) RED



TE Part # 368575-4  
PDL 4P PLUG 3.96 D/R(GWT) YEL




TE Part # 368575-6  
PDL 4P PLUG 3.96 D/R(GWT) BLU




TE Part # 368589-2  
PDL 4P CAP 3.96 D/R P/M(GWT) R


Also in the Series | Power Double Lock




Connector Contacts(1)



Insertion & Extraction Tools(2)



Power Contacts(23)



Rectangular Connector Locking(14)



Rectangular Power Connectors(284)

Customers Also Bought



## Documents

### Product Drawings

[PDL 2P DBL PLATE 3.96\(GWT\) NAT](#)

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_368590-1\\_A\\_c-368590-1-a.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_368590-1\\_A\\_c-368590-1-a.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_368590-1\\_A\\_c-368590-1-a.3d\\_stp.zip](#)

English

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### Product Specifications



### Application Specification

English

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### Product Environmental Compliance

[MD\\_368590-1\\_0913201789\\_dmtec](#)

English

[MD\\_368590-1\\_0913201789\\_dmtec](#)

English