



Power Double Lock

TE Internal #: 316062-1
Double Lock Plate, Glass-Filled Nylon 66, 3 Position, Power Double Lock
[View on TE.com >](#)

Connectors > Connector Accessories > Connector Hardware > Power Double Lock TPA



Connector Hardware Accessory Type: **Double Lock Plate**
Primary Product Material: **Glass-Filled Nylon 66**
Number of Positions: **3**
Operating Temperature (Max): **105 °C [221 °F]**
Operating Temperature Range: **-30 – 105 °C [-22 – 221 °F]**

[All Power Double Lock TPA \(6\)](#)

Features

Product Type Features

Connector Hardware Accessory Type	Double Lock Plate
Hardware Accessory Function	Latching, Locking & Retention

Configuration Features

Number of Positions	3
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Body Features

Primary Product Material	Glass-Filled Nylon 66
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Usage Conditions

Operating Temperature (Max)	105 °C[221 °F]
Operating Temperature Range	-30 – 105 °C[-22 – 221 °F]

Industry Standards

UL Flammability Rating	UL 94V-0
Glow Wire Rating	Standard Part - Not Glow Wire



Packaging Features

Packaging Method	Bag/Box
Packaging Quantity	300

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 # 2005252-4 PDL 6P PLUG 6.5 D/R(GWT) YEL	TE Part # 368570-6 PDL 3P PLUG 6.5(GWT) BLU	 TE Part # 368570-9 PDL 3P PLUG 6.5(GWT) BLK	TE Part # 2005252-6 PDL 6P PLUG 6.5 D/R(GWT) BLU
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TE Part # 368570-4
PDL 3P PLUG 6.5(GWT) YEL

TE Part # 368570-2
PDL 3P PLUG 6.5(GWT) RED

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 #5-368572-2
FOAMING PROOF CAP 3POS RED

TE Part #917765-1
2.5 SIGNAL D/LOCK TAB CONT. M

TE Part #1-1743165-5
250 HSG. PL EX REC. 12mm 2P
YELLOW

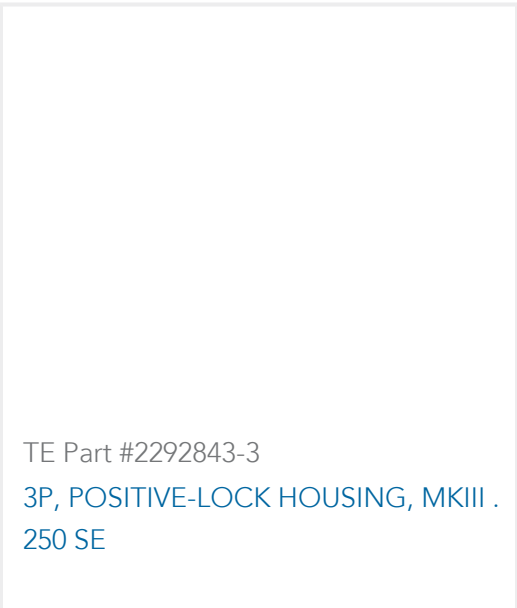
TE Part #63895-1
GROUND CLIP 14-18AWG ST
YELLOW

TE Part #917691-1
2.5 SIGNAL D/LOCK PLUG HSG 7P

TE Part #2005543-5
BLOWER MOTOR 3P DBL YEL

TE Part #1-1744544-1
EP II TPA 11P, BLACK

TE Part #353256-1
110 HSG. PL EX REC. 7.6mm 3P NAT



Documents

Product Drawings

POWER DBL LOCK PLATE 3P /6.5MM

English

CAD Files

Customer View Model

ENG_CVM_CVM_316062-1_C.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_316062-1_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_316062-1_C.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

SOFT_SHELL_PIN_AND_SOCKET_CONNECTORS_CATALOG

English

1773458-5_POWER_DBL_LOCK_(PDL)_CONNECTORS

English

Product Specifications

Engineering Report

English

Instruction Sheets

Instruction Sheet (non U.S.)

English

AMP POWER DOUBLELOCK CONNECTOR SERIES

English