

1-368575-1 ✓ ACTIVE



Power Double Lock

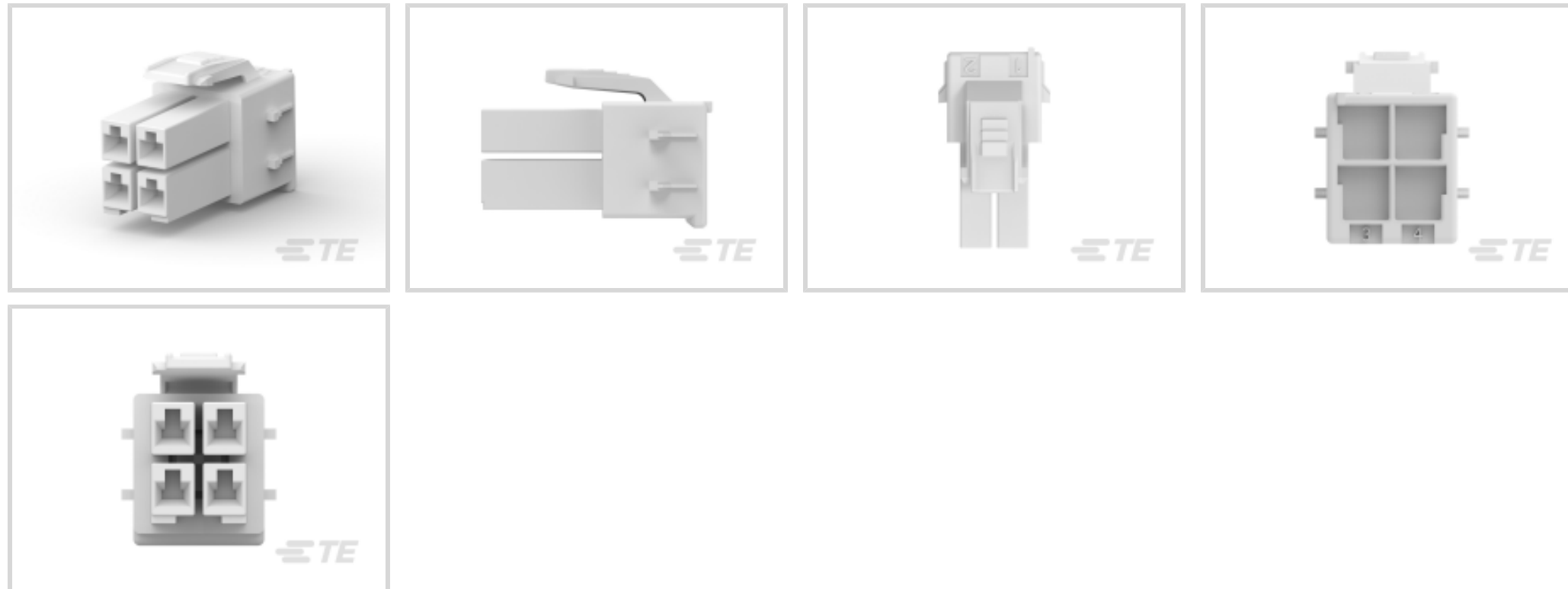
TE Internal #: 1-368575-1

Power Double Lock, Rectangular Power Connectors, Housing, Plug,
Wire-to-Board / Wire-to-Wire, 4 Position, 3.96mm [.156in]

Centerline, Wire & Cable

[View on TE.com >](#)

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



Rectangular Power Connector Type: **Housing**

Connector & Housing Type: **Plug**

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

Number of Positions: **4**

Centerline (Pitch): **3.96 mm [.156 in]**

[All Glow Wire Power Double Lock Plug \(57\)](#)

Features

Product Type Features

Rectangular Power Connector 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 Positions	4
Number of Power Positions	0
Number of Signal Positions	0
Number of Rows	2

Electrical Characteristics

Operating Voltage	300 VAC
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Contact Features

Contact Layout	Matrix
Contact Retention Within Housing	Without
Contact Type	Socket

Termination Features

Termination Method to Wire & Cable	Crimp
Wire/Cable Type	Discrete Wire
Wire Type	Stranded

Mechanical Attachment

Connector Mounting Type	Cable Mount (Free-Hanging)
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Housing Features

Centerline (Pitch)	3.96 mm [.156 in]
Housing Color	Natural
Housing Material	PA 66

Dimensions

Row-to-Row Spacing	4.6 mm [.181 in]
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Usage Conditions

Operating Temperature Range	-30 – 105 °C [-22 – 221 °F]
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Operation/Application

Circuit Application	Power & Signal
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Industry Standards

UL Flammability Rating	UL 94V-0
Glow Wire Rating	GWT 750°C (Without Flame)
Agency/Standard Number	UL 1977
Agency/Standard	USR

Packaging Features

Packaging Method	Bag
Packaging Quantity	300

Other

For Use With	Cap: 368587 or 368589, Contacts: 177914 or 177915, Double Lock Plate 177918-1 or (GWT) 368590-1, Header: 179840
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Product Compliance

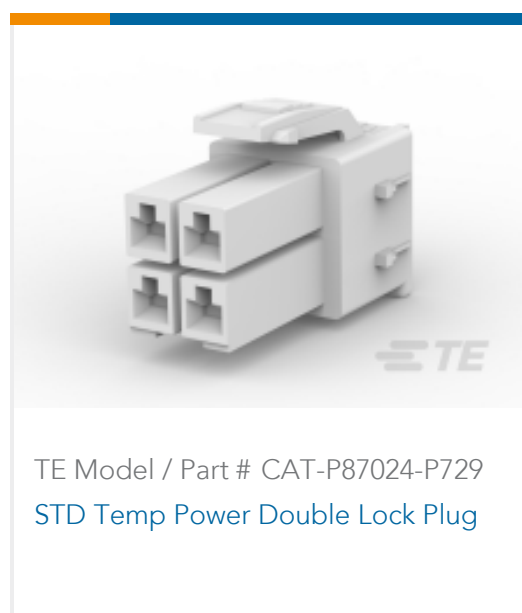
[For compliance documentation, visit the product page on TE.com>](#)

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: JUN 2020 (209) Candidate List Declared Against: JAN 2020 (205) 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>

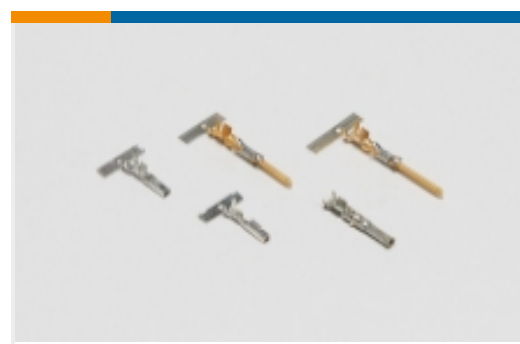
Compatible Parts



Also in the Series | [Power Double Lock](#)



Connector Contacts(1)



Power Contacts(18)



Rectangular Connector Locking(14)



Rectangular Power Connectors(279)

Customers Also Bought



TE Model / Part #3-1534797-4
AMP DUOPLUG MK2 CONNECTOR
14P



TE Model / Part #1-520935-8
PL 250 HOUSING RECEPTACLE



TE Model / Part #1969453-1
POSITIVE LOCK 250 HOUSING
RECEPTACLE



TE Model / Part #1-1744416-1
11 POS EP II HSG, GLOW WIRE



TE Model / Part #521598-1
ULTRA-POD 187 ASY REC 22-18 .187X.
032 BR

Documents

Product Drawings

[PDL 4P PLUG 3.96 D/R\(GWT\) NAT](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1-368575-1_A_c-1-368575-1-a.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-368575-1_A_c-1-368575-1-a.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-368575-1_A_c-1-368575-1-a.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

Product Environmental Compliance

MD_1-368575-1_030520182312_dmtec

English

MD_1-368575-1_030520182312_dmtec

English

Agency Approvals

UL Report

English