



Power Double Lock

TE Internal #: 1-368587-1

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

[View on TE.com >](#)

Connectors > Power Connectors > Rectangular Power > Rectangular Power Connectors



EU RoHS Compliance: **Compliant**

EU ELV Compliance: **Compliant**

Rectangular Power Connector Type: **Housing**

Connector & Housing Type: **Receptacle**

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

Features

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Product Type Features

Compatible With Discrete Wire Type	Stranded
Rectangular Power Connector Type	Housing
Connector & Housing Type	Receptacle
Connector System	Wire-to-Panel, Wire-to-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	4
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	Tab

Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

Connector Mounting Type	Panel Mount
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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

Compatible With Agency/Standards Products	USR, CNR
Compatible With Approved Standards Products	UL 1977, CSA/C22.2 No. 182.3-M1987
UL Flammability Rating	UL 94V-0
Glow Wire Rating	GWT 750°C (Without Flame)

Packaging Features

Packaging Quantity	200
Packaging Method	Bag

Product Compliance

For compliance documentation, visit the product page on [TE.com](https://www.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 2024 (241) Candidate List Declared Against: JAN 2021 (211) 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 # 179465-1
AMP POWER DBL LOCK CAP HSG 4P



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


Also in the Series | Power Double Lock



Connector Contacts(24)



Connector Hardware(14)



Insertion & Extraction Tools(2)



PCB Headers & Receptacles(43)



Rectangular Power Connectors(240)

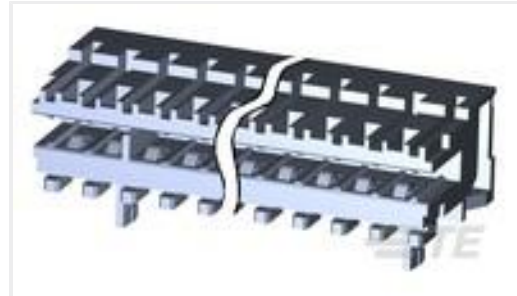
Customers Also Bought



TE Part #1744417-6
6 POS EP 2.5 HSG, GLOW WIRE



TE Part #179464-1
POWER DBL LOCK CAP HSG F/H 3P



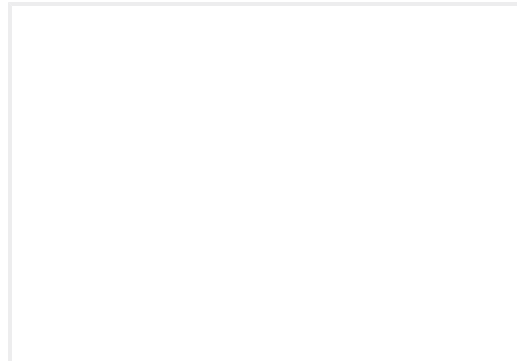
TE Part #3-1534796-4
AMP DUOPLUG MK2 CONNECTOR
4P S



TE Part #4-2232890-0
10P MONOPLUG 2.5 SELECTIVELY
LOADED



TE Part #1534072-3
MULTIF.ASSY MK2 3POS,AR



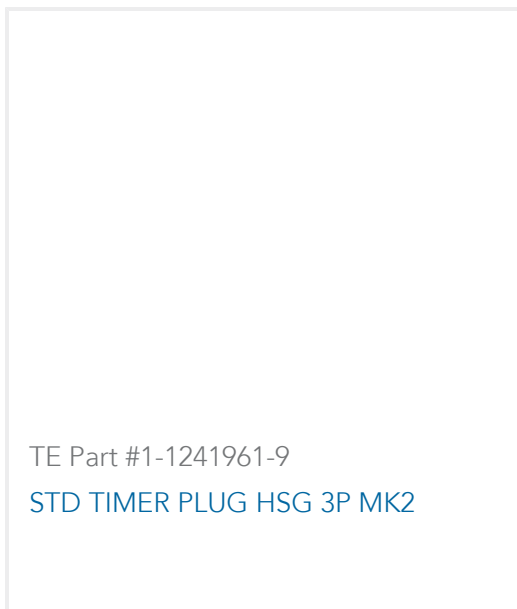
TE Part #4-2304527-3
AMP DUOPLUG MK2 CONNECTOR
3P SELECTIVE



TE Part #1-2133341-2
250 HSG. PL MKI REC. NAT



TE Part #171370-6
CLUSTER BLOCK HSG 66 0023



TE Part #1-1241961-9
STD TIMER PLUG HSG 3P MK2



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

Documents

Product Drawings

[PDL 4P CAP 3.96 D/R F/H\(GWT\) N](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1-368587-1_B1.2d_dxf.zip](#)



English

Customer View Model

[ENG_CVM_CVM_1-368587-1_B1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-368587-1_B1.3d_stp.zip](#)

English

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Product Specifications

[Application Specification](#)

English