

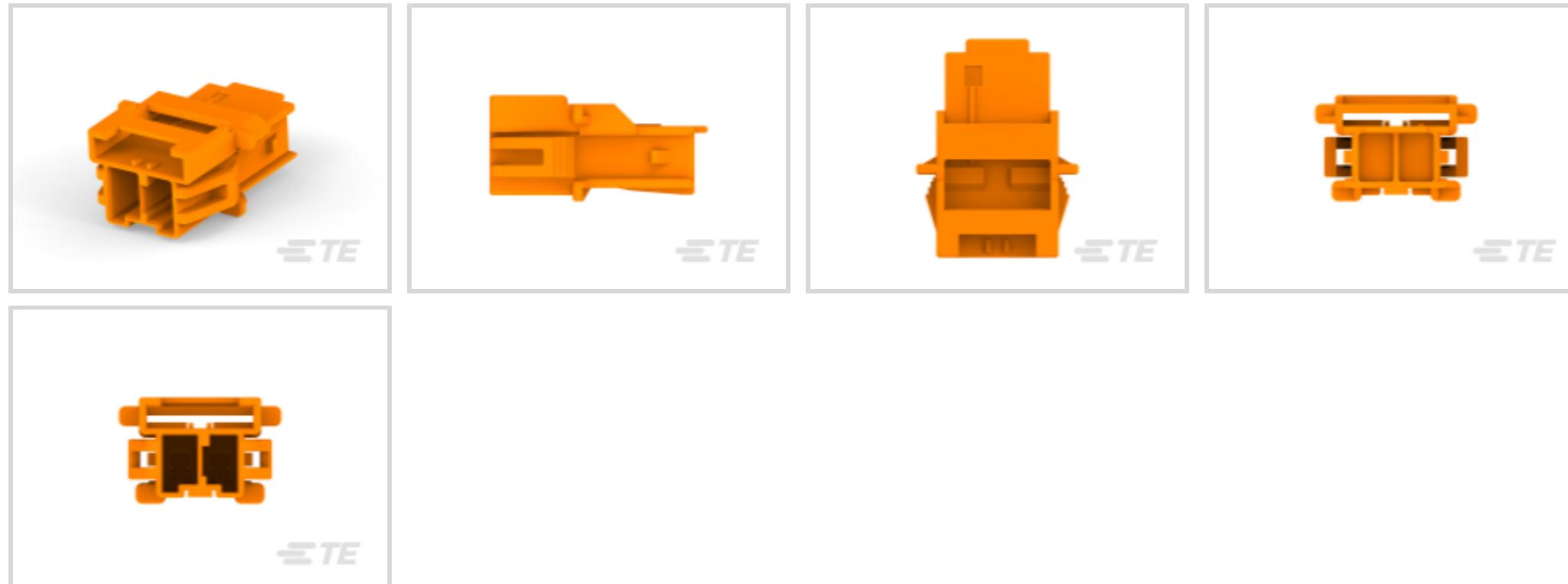
Power Triple Lock

TE Internal #: 8-2232263-2

Rectangular Power Connectors, Housing, Cap, Wire-to-Wire, 2 Position, 6 mm [.236 in] Centerline, Wire & Cable, UL 94V-0, Power Triple Lock

[View on TE.com >](#)

Connectors > Power Connectors > Rectangular Power > Rectangular Power Connectors > POWER TRIPLE LOCK: Glow Wire Cap



Rectangular Power Connector Type: **Housing**

Connector & Housing Type: **Cap**

Connector System: **Wire-to-Wire**

Number of Positions: **2**

Centerline (Pitch): **6 mm [.236 in]**

[All POWER TRIPLE LOCK: Glow Wire Cap \(44\)](#)

Features

Product Type Features

Rectangular Power Connector Type	Housing
Connector & Housing Type	Cap
Connector System	Wire-to-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	2
Number of Power Positions	2
Number of Rows	1

Electrical Characteristics

Operating Voltage	600 VDC
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Body Features

Cable Exit Angle	180°
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Connector & Keying Code	D
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Contact Features

Contact Layout	Inline
Contact Retention Within Housing	Without
Contact Type	Tab

Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

Panel Mount Feature	With
Panel Mount Feature Type	Latches
Connector Mounting Type	Panel Mount

Housing Features

Centerline (Pitch)	6 mm [.236 in]
Housing Color	Orange
Housing Material	Nylon GF

Dimensions

Panel Thickness (Recommended)	1 - 2 mm [.039 - .079 in]
Connector Height	14.95 mm

Usage Conditions

Operating Temperature Range	-55 - 140 °C [-67 - 284 °F]
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Operation/Application

Circuit Application	Power
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Identification Marking

Circuit Identification Feature	With
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Industry Standards

UL Rating	Recognized
Compatible With Agency/Standards Products	UL
Compatible With Approved Standards Products	UL E28476
UL Flammability Rating	UL 94V-0
Glow Wire Rating	GWT 750°C (Without Flame)

Packaging Features

Packaging Method

Carton

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 2024 (240) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not reviewed 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 # 1971777-2
PTL TPA HIGH TEMP 1 x 2 BLACK



TE Part # CAT-P87074-T111
Tab Contact - POWER TRIPLE LOCK

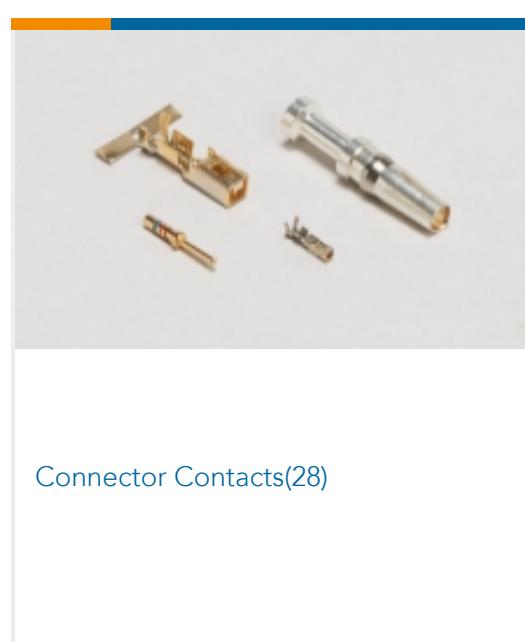


TE Part # 1971789-1
CPA

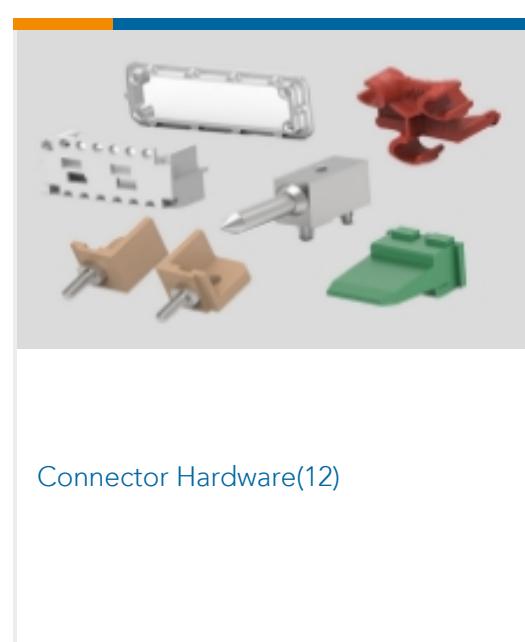


TE Part # 8-2232265-2
PTL 1X2 PLUG HSG GLW WIRE KEY D ORA

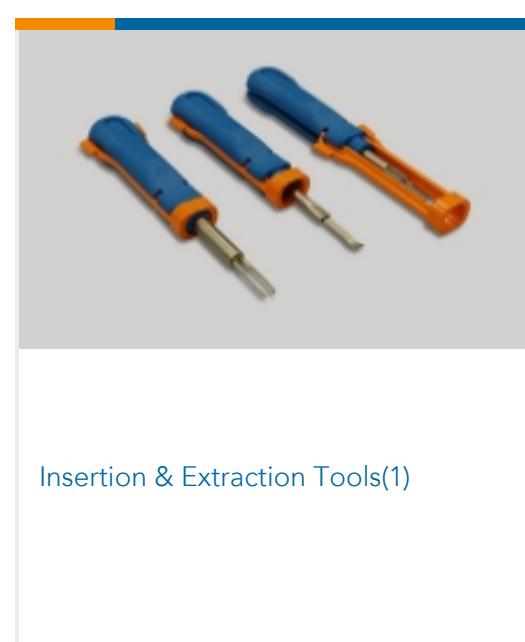
Also in the Series | Power Triple Lock



Connector Contacts(28)



Connector Hardware(12)



Insertion & Extraction Tools(1)



Rectangular Power Connectors(301)

Customers Also Bought

TE Part # 520974-2
ULTRA-POD 250 ASSY REC 14-12 AWG TPBRTE Part # 62056-6
250 FASTON FLAG REC 18-12 AWG TPBZTE Part # 8-2378159-2
Power Versa-Lock PLUG, 1X2 KEY HTE Part # 6-1971772-2
PTL 1X2 CAP PANEL MT HITEMP KEY B REDTE Part # 1742539-3
CLUSTER BLOCK RECEPT,TPCuFeP

Documents

Product Drawings

[PTL 1X2 CAP PANEL MT GLW WIRE KEY D ORA](#)

English

CAD Files

[3D PDF](#)

3D

[Customer View Model](#)

[ENG_CVM_CVM_8-2232263-2_B.2d_dxf.zip](#)

English

[Customer View Model](#)

[ENG_CVM_CVM_8-2232263-2_B.3d_igs.zip](#)

English

[Customer View Model](#)

[ENG_CVM_CVM_8-2232263-2_B.3d_stp.zip](#)

English

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Product Specifications

Application Specification

English