7-2232265-4 - ACTIVE

Power Triple Lock TE Internal #: 7-2232265-4 Rectangular Power Connectors, Housing, Plug, Wire-to-Wire, 4 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 Plug

Rectangular Power Connector Type: Housing

Connector & Housing Type: Plug

Connector System: Wire-to-Wire

Number of Positions: 4

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

#### All POWER TRIPLE LOCK Glow Wire Plug (44)

### Features

### **Product Type Features**

Rectangular Power Connector Type	Housing
Connector & Housing Type	Plug
Connector System	Wire-to-Wire

Sealable	No
Connector & Contact Terminates To	Wire & Cable
Configuration Features	
Number of Positions	4
Number of Power Positions	4
Number of Rows	1
Electrical Characteristics	
Operating Voltage	600 VDC
Body Features	
Cable Exit Angle	180°
Connector & Keying Code	С
Contact Features	
Contact Layout	Inline
Contact Retention Within Housing	Without
Contact Type	Receptacle

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### **Termination Features**

Termination Method to Wire & Cable	Crimp
Mechanical Attachment	
Panel Mount Feature	Without
Connector Mounting Type	Cable Mount (Free-Hanging)
Housing Features	
Centerline (Pitch)	6 mm[.236 in]
Housing Color	Green
Housing Material	Nylon GF
Dimensions	
Connector Height	16.3 mm
Usage Conditions	
Operating Temperature Range	-55 – 140 °C[-67 – 284 °F]
Operation/Application	
Circuit Application	Power
Identification Marking	
Circuit Identification Feature	With
Industry Standards	
UL Rating	Recognized
Agency/Standard	UL
Approved Standards	UL E28476
UL Flammability Rating	UL 94V-0
Glow Wire Rating	GWT 750°C (Without Flame)
Packaging Features	
Packaging Method	Carton
<b>Product Compliance</b> 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

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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JAN 2023 (233) 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 # CAT-P87074-R2435 Receptacle Contact — POWER TRIPLE LOCK	TE Part # 1971777-4 PTL TPA HIGH TEMP 1 x 4 BLACK	TE Part # 1971789-1 CPA	TE Part # 7-2232263-4 PTL 1X4 CAP PANEL MT GLW WIRE KEY C GRN

# Also in the Series | Power Triple Lock

Insertion & Extraction Tools(1)	Power Contacts(30)	Rectangular Connector Locking(12)	Rectangular Power Connectors(300)

### **Customers Also Bought**

Rectangular Power Connectors, Housing, Plug, Wire-to-Wire, 4 Position, 6 mm [.236 in] Centerline, Wire & Cable, UL 94V-0, Power Triple Lock



 
 TE Part #206070-8 CABLE CLAMP KIT #17
 TE Part #DT04-2P REC, 2P, GRY, N
 TE Part #DT06-2S PLG, 2P, GRY, N
 TE Part #WV2S Wedgelocks: DEUTSCH DT

 TE Part #0406-202-16141 DEUTSCH Solid Contacts
 TE Part #282104-1 AMP SUPERSEAL 1.5MM, CONNECTOR HOUSING
 TE Part #281934-2 SINGLE WIRE SEAL

### Documents

Product Drawings PTL 1X4 PLUG HSG GLW WIRE KEY C GRN

English

**CAD** Files

3D PDF

3D

Customer View Model ENG\_CVM\_CVM\_7-2232265-4\_B.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_7-2232265-4\_B.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_7-2232265-4\_B.3d\_stp.zip

English

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Product Specifications Application Specification

English

Product Environmental Compliance Product Compliance

English

**Product Compliance** 

English

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Agency Approvals VDE Certificate

English