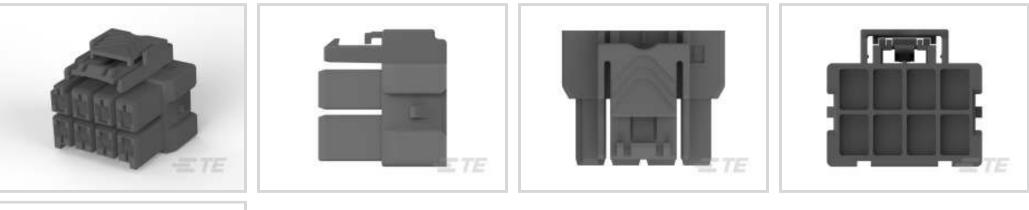
5-2232266-4 - ACTIVE

Power Triple Lock TE Internal #: 5-2232266-4 Rectangular Power Connectors, Housing, Plug, Wire-to-Wire, 8 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: 8

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	8
Number of Power Positions	8
Number of Rows	2
Electrical Characteristics	
Operating Voltage	600 VDC
Body Features	

Rectangular Power Connectors, Housing, Plug, Wire-to-Wire, 8 Position, 6 mm [.236 in] Centerline, Wire & Cable, UL 94V-0, Power Triple Lock



Cable Exit Angle	180°
Connector & Keying Code	A
Contact Features	
Contact Layout	Matrix
Contact Retention Within Housing	Without
Contact Type	Receptacle
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	Gray
Housing Material	Nylon GF
Dimensions	
Row-to-Row Spacing	8.1 mm[.319 in]

# 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, VDE	
Approved Standards	UL E28476	
UL Flammability Rating	UL 94V-0	
Glow Wire Rating	GWT 750°C (Without Flame)	
Packaging Features		
Packaging Method	Carton	

Rectangular Power Connectors, Housing, Plug, Wire-to-Wire, 8 Position, 6 mm [.236 in] Centerline, Wire & Cable, UL 94V-0, Power Triple Lock



### Other

Power Connectors Comment

Complies with IEC 61984 Specification

# **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: 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**

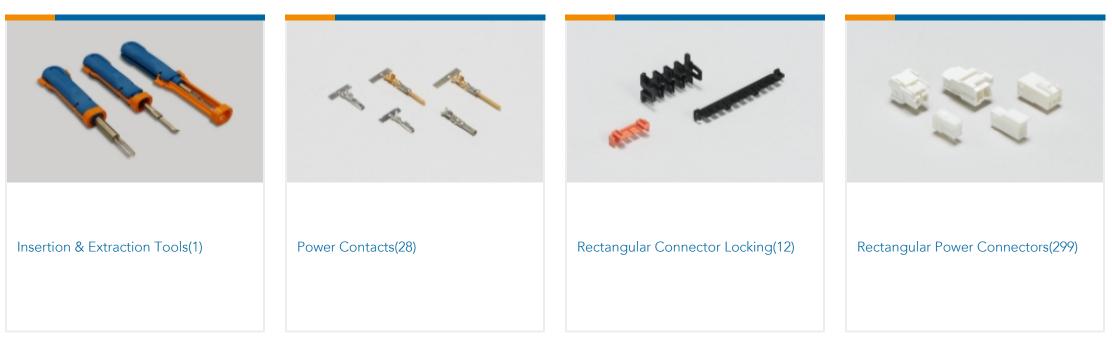


Rectangular Power Connectors, Housing, Plug, Wire-to-Wire, 8 Position, 6 mm [.236 in] Centerline, Wire & Cable, UL 94V-0, Power Triple Lock





# Also in the Series | Power Triple Lock



# Customers Also Bought



TE Part #1744494-4 04P EP-II HOUSING, YELLOW	TE Part #5-2232356-7 PTL 3X5 CAP PANEL MT GLW WIRE KEY A DGR	TE Part #5-2232357-7 PTL 3X5 PLUG HSG GLW WIRE KEY A DGR	TE Part #1-1744498-0 10P EP-II HOUSING, BLACK
			12





TE Part #8-2338183-5 EP 2.5 HOUSING 5P, GREEN, UL version

Rectangular Power Connectors, Housing, Plug, Wire-to-Wire, 8 Position, 6 mm [.236 in] Centerline, Wire & Cable, UL 94V-0, Power Triple Lock



# Documents

Product Drawings PTL 2X4 PLUG HSG GLW WIRE KEY A DGR

English

**CAD** Files

3D PDF

3D

Customer View Model ENG\_CVM\_CVM\_5-2232266-4\_B.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_5-2232266-4\_B.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_5-2232266-4\_B.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Datasheets & Catalog Pages

1-1773734-9 TE Power Triple Lock Quick Reference Guide - German

German

9-1773465-1Power Triple Lock QRG

English

Product Specifications Application Specification

English

Product Environmental Compliance MD\_5-2232266-4\_05062016132\_dmtec

English

MD\_5-2232266-4\_05062016132\_dmtec

English

Agency Approvals VDE Certificate

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**VDE** Certificate

English