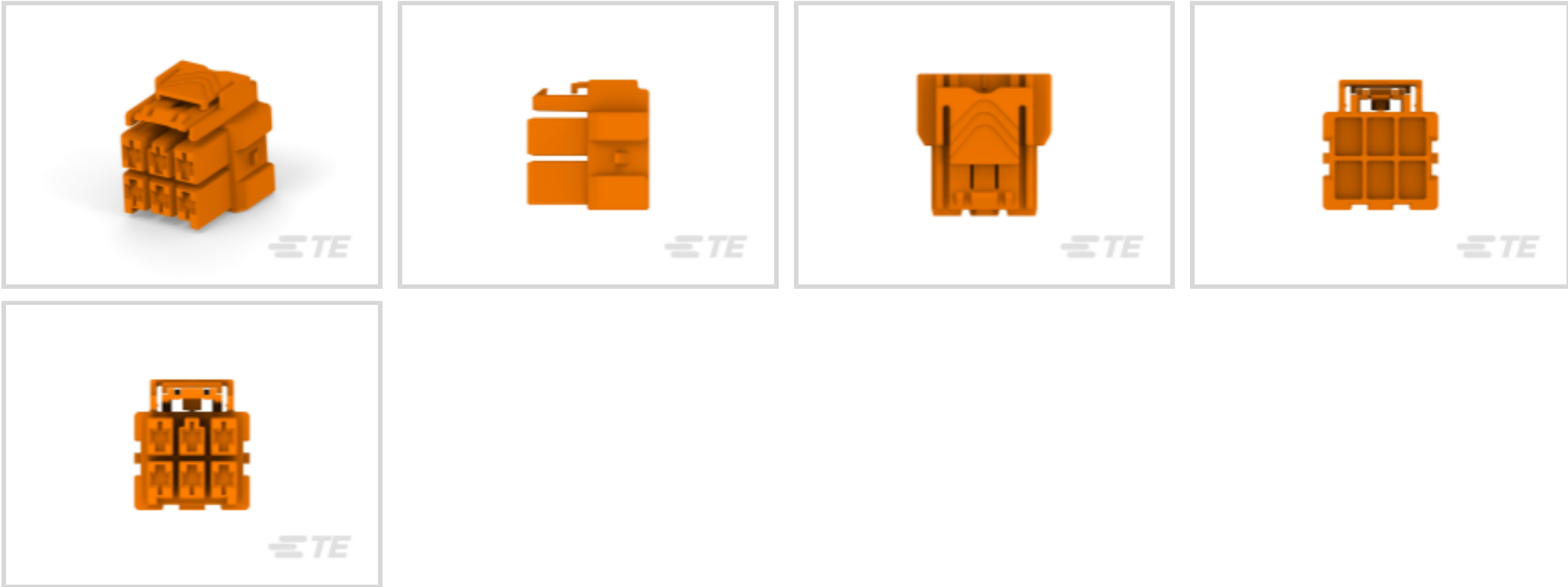




Power Triple Lock

TE Internal #: 8-2232266-3  
Rectangular Power Connectors, Housing, Plug, Wire-to-Wire, 6  
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: **6**  
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       | 6 |
| Number of Power Positions | 6 |
| Number of Rows            | 2 |

Electrical Characteristics

|                   |         |
|-------------------|---------|
| Operating Voltage | 600 VDC |
|-------------------|---------|

Body Features

|  |  |
|--|--|
|  |  |
|--|--|



|                         |      |
|-------------------------|------|
| Cable Exit Angle        | 180° |
| Connector & Keying Code | D    |

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      | Orange        |
| 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                |
| 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)<br>Candidate List Declared Against: JAN 2024 (240)<br>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 # 1971778-3  
PTL TPA HIGH TEMP 2 x 3 BLACK



TE Part # CAT-P87074-R2435  
Receptacle Contact - POWER TRIPLE LOCK




TE Part # 1971789-1  
CPA




TE Part # 8-2232264-3  
PTL 2X3 CAP PANEL MT 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 # DT04-2P  
REC, 2P, GRY, N




TE Part # W2S  
Wedgelocks: DEUTSCH DT



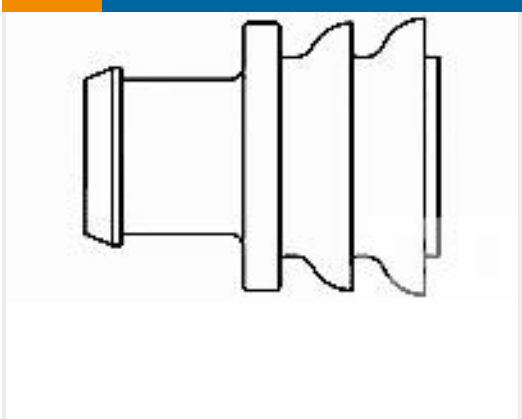
TE Part # 0460-202-16141  
DEUTSCH Solid Contacts




TE Part # 282104-1  
AMP SUPERSEAL 1.5MM,  
CONNECTOR HOUSING



TE Part # DT06-2S  
PLG, 2P, GRY, N



TE Part # 281934-2  
SINGLE WIRE SEAL



TE Part # 114017-ZZ  
SEALING PLUG, SIZE 12/16, WHT

Documents

Product Drawings  
PTL 2X3 PLUG HSG GLW WIRE KEY D ORA  
English

CAD Files  
3D PDF  
3D  
Customer View Model  
ENG\_CVM\_CVM\_8-2232266-3\_B.2d\_dxf.zip  
English  
Customer View Model  
ENG\_CVM\_CVM\_8-2232266-3\_B.3d\_igs.zip  
English  
Customer View Model  
ENG\_CVM\_CVM\_8-2232266-3\_B.3d\_stp.zip  
English

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



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Product Specifications

Application Specification

English

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Agency Approvals

VDE Certificate

English