



+ CONNECTORS

RECTANGULAR POWER CONNECTORS



✓ Active

TE CONNECTIVITY (TE)  
PTL 3X3 CAP PANEL MT GLW WIRE KEY B BRO

[Power Triple Lock](#) | [Power Triple Lock](#)

6-2232356-3  
TE Internal Number: 6-2232356-3

- EU RoHS Compliant
- EU ELV Compliant
- Product Type Housing
- Housing Type Cap
- Connector System Wire-to-Wire
- Number of Positions 9
- Centerline (Pitch) 6 mm [ .236 in ]

↓ **PRODUCT DRAWING**  
English

↓ **3D PDF**

DOCUMENTATION

Product Drawings

**CAP HOUSING,PANEL MOUNT,TRIPLE ROW POWER TRIPLE LOCK**  
PDF  
English

CAD Files

**3D PDF**  
PDF  
3D

**Customer View Model**  
2D\_DXF.ZIP  
English

Customer View Model

3D\_IGS.ZIP

English

Customer View Model

3D\_STP.ZIP

English

Product Specifications

Application Specification

Power Triple Lock (PTL) Connector System

PDF

English

Power Triple Lock (PTL) Connector System

PDF

Product Specification

Power Triple Lock Product Specification

PDF

English

Agency Approvals

UL Report

POWER TRIPLE LOCK REPORT

PDF

English

FEATURES



Please review product documents or [contact us](#) for the latest agency approval information.

Please Note: Use the Product Drawing for all design activity.

Product Type Features

Product Type Housing

Housing Type Cap

Connector System Wire-to-Wire

Contact Type Tab

Configuration Features

Number of Positions 9

Number of Power Positions 9

Number of Rows 3

Row-to-Row Spacing .319 mm [ 8.1 in ]

Keying B

Contact Layout Matrix

Electrical Characteristics

Operating Voltage (VAC) 600

Operating Voltage (VDC) 600

Contact Features

Contact Retention Without

Termination Features

Termination Method to Wire/Cable Crimp

Mechanical Attachment

Panel Mount Feature Type Latches

Panel Mount Feature With

Connector Mounting Type Panel

Housing Features

Centerline (Pitch) 6 mm [ .236 in ]

UL Flammability Rating UL 94V-0

Housing Color Brown

Housing Material Nylon GF

Cable Exit Angle Straight

Dimensions

Height (mm) 31.15

Usage Conditions

Operating Temperature Range -55 – 105 °C [ -67 – 221 °F ]

Sealed Condition Not Sealed

Operation/Application

Circuit Application Power

Identification Marking

Circuit Identification Feature With

Industry Standards

Glow Wire Rating GWT 750°C (Without Flame)

Agency/Standard UL, VDE

Agency/Standard Number E28476

UL Rating Recognized

Packaging Features

Packaging Method Carton

Other

For Use With CPA, Plug Housing, TPA, Tab Contact

Comment Complies with IEC 61984 Specification

Statement of Compliance

**Statement of Compliance**

PDF

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