

## 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

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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

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Agency Approvals

UL Report

## POWER TRIPLE LOCK REPORT

PDF

English

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## FEATURES



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

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

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Product Type Features

**Product Type** Housing

**Housing Type** Cap

**Connector System** Wire-to-Wire

**Contact Type** Tab

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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

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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

## PRODUCT COMPLIANCE



Statement of Compliance

**Statement of Compliance**

PDF

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