



+ CONNECTORS

INDUSTRIAL MINI I/O



✓ Active

TE CONNECTIVITY (TE)

# MINI IO VERTICAL SMT PLUS REC CONN KIT

[Industrial Mini-I/O Connector Systems](#) | [Industrial Mini-I/O](#) , [Industrial Mini-I/O Board Connector](#) , [Industrial Mini-I/O Connector](#)

1-2271656-1

TE Internal Number: 1-2271656-1

[EU RoHS Compliant](#)

[EU ELV Compliant](#)

**Connector Style** Jack

**Jack Configuration** 2 x 4

**PCB Mounting Style** Surface Mount

**PCB Mounting Orientation** Top Entry (Vertical)

**Number of Positions** 8

 **PRODUCT DRAWING**  
English

## DOCUMENTATION

Product Drawings

### SMT VERTICAL MINI I/O RECEPTACLE 1.27mm PITCH

PDF

English

Product Specifications

Product Specification

### INDUSTRIAL VERTICAL MINI IO CONNECTOR

PDF

English

Product Environmental Compliance

MD\_1-2271656-1\_04082016359\_dmtec

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

- Connector Style Jack
- PCB Mounting Orientation Top Entry (Vertical)
- Shielded Yes
- LED Without
- Panel Stops Without
- Jack Type Industrial Mini
- Product Type Connector
- Profile Standard

Configuration Features

- Jack Configuration 2 x 4
- Number of Positions 8
- Keyed Yes
- Preloaded Yes

Body Features

- Shield Material Copper Alloy
- Shield Plating Material Tin over Nickel

Contact Features

- Contact Base Material Copper Alloy
- Contact Mating Area Plating Material Gold
- Solder Tail Contact Plating Material Tin over Nickel

Mechanical Attachment

- PCB Mounting Style Surface Mount
- Panel Mount Retention Without
- PCB Mount Retention Type SMT + Through Hole
- Flanged No

Housing Features

- Housing Material LCP
- Housing Color Black

Dimensions

- PCB Thickness (Recommended) (mm) 1.6
- Height (mm) 14.45

Packaging Features

Packaging Method Tray

Packaging Quantity 100

Other

Field Installable No

Statement of Compliance

**Statement of Compliance**

PDF