



CONNECTORS

INDUSTRIAL MINI I/O



✓ Active

TE CONNECTIVITY (TE)

VERTICAL SMT TYPE I MINI IO REC S CONN

Industrial Mini-I/O Connector Systems | Industrial Mini-I/O , Industrial Mini-I/O Board Connector , Industrial Mini-I/O Connector

2271656-1

TE Internal Number: 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

↓ **3D PDF**

DOCUMENTATION

Product Drawings

SMT VERTICAL MINI I/O RECEPTACLE 1.27mm PITCH

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

Product Specification

INDUSTRIAL VERTICAL MINI IO CONNECTOR

PDF

English

Product Environmental Compliance

TE Material Declaration

MD_2271656-1_04082016218_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

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 70

Other

Field Installable No

Statement of Compliance

Statement of Compliance

PDF