



+ CONNECTORS

INDUSTRIAL MINI I/O



✓ Active

TE CONNECTIVITY (TE)

# INDUSTRIAL MINI I/O HDR TYPE I EMBOSS

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

TE Internal Number: 2294417-1

[EU RoHS Compliant](#)

[EU ELV Compliant](#)

**Connector Style** Jack

**Jack Configuration** 1 x 1

**PCB Mounting Style** Surface Mount

**PCB Mounting Orientation** Side Entry (Right Angle)

**Number of Positions** 8

 **PRODUCT DRAWING**  
[English](#)

 **3D PDF**

## DOCUMENTATION

Product Drawings

**INDUSTRIAL MINI I/O CONN. 1.27MM PITCH 8P HDR ASSY SMT EMBOSS**

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 MINI I/O CONNECTOR

PDF

English

Application Specification

Industrial Mini Printed Circuit (PC) Board And Panel Mount I/O Receptacle Connectors

PDF

English

Qualification Test Report

INDUSTRIAL MINI I/O CONNECTOR

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 Side Entry (Right Angle)
- Shielded Yes
- LED Without
- Grounding Options Without
- Panel Stops Without
- Jack Type Industrial Mini
- Product Type Connector
- Profile Standard

Configuration Features

- Jack Configuration 1 x 1
- Number of Positions 8
- Port Configuration Single
- Keyed No

Body Features

- Shield Plating Material Tin over Nickel

Contact Features

**Contact Base Material** Copper Alloy  
**Contact Mating Area Plating Material** Gold  
**Number of Contacts Loaded** 8  
**Solder Tail Contact Plating Material** Tin over Nickel

Termination Features

**Termination Method to PC Board** Solder

Mechanical Attachment

**PCB Mounting Style** Surface Mount  
**Flanged** No

Housing Features

**Housing Material** Thermoplastic

Industry Standards

**UL Flammability Rating** UL 94V-0

Packaging Features

**Packaging Method** Tape & Reel

Other

**Comment** Type 1

Statement of Compliance

**Statement of Compliance**  
PDF