

3D_IGS.ZIP
English

Customer View Model
3D_STP.ZIP
English

Product Specifications
Product Specification

025 Series Connector 1Row
PDF
English

025 Series Connector 1Row
PDF
English
Application Specification

Crimping Of 025 Receptacle Contact
TIF
Japanese

Crimping Of 025 Receptacle Contact
PDF
Japanese
Qualification Test Report

025 Series Connector 1Row
PDF
Japanese

Instruction Sheets
Instruction Sheet (non U.S.)

.025 SERIES I/O CONNECTORS (H-Type 1Row 8Position)
TIF
Japanese

.025 SERIES I/O CONNECTORS (H-Type 1Row 8Position)
PDF
Japanese

.025 SERIES I/O CONNECTORS (H-Type 1Row 8Position)
TIF
Japanese

.025 SERIES I/O CONNECTORS (H-Type 1Row 8Position)
PDF
Japanese

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

Sealed No
Hybrid Header No
Shielded No

Configuration Features

Number of Circuits 8
Number of Rows 1
Number of Sections 1
Number of Signal Positions 8

Electrical Characteristics

Nominal Voltage Architecture (V) 12
Voltage Rating (Max) (VDC) 12
Operating Voltage (VDC) 12

Body Features

Color Natural

Contact Features

Tab Width .64 mm [.025 in]
Tab Thickness .64 mm [.025 in]
Interface Plating Tin (Sn)

Termination Features

Termination Method Through Hole - Solder

Mechanical Attachment

Mounting Orientation Horizontal/90°
Panel Mount Retention Without
Mounting Holes With
PCB Mount Alignment Without
Locking Interface With
PCB Mount Retention Without

Housing Features

Centerline (Pitch) (in) .087
Pitch (mm) 2.2

Dimensions

Profile Height from PCB 12.5 mm [.492 in]
Width 24 mm [.945 in]
PCB Thickness (Recommended) 1.2 – 1.6 mm [.048 – .062 in]
Length 21.97 mm [.865 in]

Usage Conditions

Operating Temperature (Max) (°C) 65, 70, 75, 80, 85, 90, 100
Operating Temperature (Max) (°F) 149, 158, 167, 176, 185, 194, 212
Operating Temperature Range -30 – 100 °C [-22 – 212 °F]

Operation/Application

Circuit Application Signal

Industry Standards

UL Flammability Rating UL 94-HB

Degree of Protection other

Packaging Features

Packaging Type Tube

Packaging Quantity 20

Statement of Compliance

Statement of Compliance

PDF