

3D_STP.ZIP

English

Customer View Model

2D_DXF.ZIP

English

3D PDF

PDF

3D

Customer View Model

2D_DXF.ZIP

English

3D PDF

PDF

3D

Customer View Model

3D_IGS.ZIP

English

Customer View Model

3D_STP.ZIP

English

Product Specifications

Product Specification

SUPER SEAL CONNECTOR

PDF

Japanese

Qualification Test Report

Super Seal Connector

PDF

Japanese

Instruction Sheets

Instruction Sheet (non U.S.)

SUPER SEAL CONNECTOR PLUG HOUSING CONNECTOR

PDF

English

SUPER SEAL CONNECTOR PLUG HOUSING CONNECTOR

TIF

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

Sealable Yes
Connector & Contact Terminates To Printed Circuit Board
Shielded No
Hybrid Header No

Configuration Features

Number of Positions 60
Number of Rows 4
Number of Sections 2
Number of Signal Positions 60

Electrical Characteristics

Nominal Voltage Architecture (V) 12, 24, 42, 48, 240
Voltage Rating (Max) (VAC) 250
Operating Voltage (VAC) 250
Operating Voltage (VDC) 250
Voltage Rating (Max) (VDC) 250

Body Features

Color Black

Contact Features

Pin Diameter 1 mm [.039 in]
Interface Plating Gold (Au)

Termination Features

Termination Method Through Hole - Solder

Mechanical Attachment

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

Housing Features

Centerline (Pitch) 3 mm [.118 in]

Dimensions

Width 78 mm [3.071 in]
Profile Height from PCB 27.9 mm [1.098 in]
Length 36.5 mm [1.437 in]

Usage Conditions

Operating Temperature Range -40 – 125 °C [-40 – 257 °F]
Operating Temperature (Max) (°C) 100, 105, 110, 120, 125, 65, 70, 75, 80, 85, 90
Operating Temperature (Max) (°F) 149, 158, 167, 176, 185, 194, 212, 221, 230, 248, 257

Industry Standards

Degree of Protection Other
UL Flammability Rating UL 94V-0

Packaging Features

Packaging Type Tube

PRODUCT COMPLIANCE

+

Statement of Compliance

Statement of Compliance
PDF