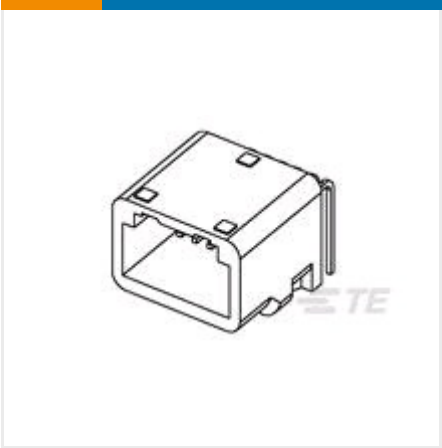




+ CONNECTORS

AUTOMOTIVE, TRUCK, BUS, & OFF-ROAD HEADERS



✓ Active

TE CONNECTIVITY (TE)
025 12POS CAP ASSY H SELECTIVE-TIN

TH/.025 Connector System

1-1318772-8
TE Internal Number: 1-1318772-8

EU RoHS Compliant
EU ELV Compliant

Number of Positions 12

Centerline (Pitch) 2.2 mm [.087 in]

Sealable No

Mounting Orientation Horizontal/90°

Number of Rows 2

↓ PRODUCT DRAWING
Japanese

↓ 3D PDF

DOCUMENTATION

Product Drawings

025 SESRIES 12 POSITION CAP HOUSING ASSEMBLY

PDF
Japanese

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

Application Specification

Crimping Of 025 Receptacle Contact

TIF

Japanese

Crimping Of 025 Receptacle Contact

PDF

Japanese

Product Specification

0.64III SERIES CONNECTOR 2ROW

PDF

Japanese

0.64III SERIES CONNECTOR 2ROW

TIF

Japanese

0.64III SERIES CONNECTOR 2ROW

PDF

Japanese

025 SERIES I/O CONNECTORS (H-Type V-Type 2Row, Wire To Wire)

PDF

Japanese

025 SERIES I/O CONNECTORS (H-Type V-Type 2Row, Wire To Wire)

PDF

Japanese

.025 IDC Connectors

PDF

Japanese

.025 IDC Connectors

TIF

Japanese

.025 IDC Connectors

PDF

Japanese

.025 IDC Connectors

TIF

Japanese

Qualification Test Report

0.64III SERIES CONNECTOR 2ROW

PDF

Japanese

025 SERIES CONNECTOR (H-Type, V-Type, Wire To Wire)

PDF

English

Instruction Sheets

Instruction Sheet (non U.S.)

025 SERIES I/O CONNECTORS (H-Type, V-Type 2Row)

PDF

Japanese

025 SERIES I/O CONNECTORS (H-Type, V-Type 2Row)

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

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

Configuration Features

- Number of Positions 12
- Number of Rows 2
- Number of Sections 1
- Number of Signal Positions 12

Electrical Characteristics

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

Body Features

- Color Black

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

- 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)** 2.2 mm [.087 in]

Dimensions

- Width** 18.6 mm [.732 in]
- Profile Height from PCB** 15.5 mm [.61 in]
- PCB Thickness (Recommended)** 1.2 – 1.6 mm [.047 – .063 in]
- Length** 24.47 mm [.963 in]

Usage Conditions

- Operating Temperature Range** -30 – 105 °C [-22 – 221 °F]
- Operating Temperature (Max) (°C)** 100, 105, 65, 70, 75, 80, 85, 90
- Operating Temperature (Max) (°F)** 149, 158, 167, 176, 185, 194, 212, 221

Operation/Application

- Circuit Application** Signal

Industry Standards

- Degree of Protection** Other
- UL Flammability Rating** None

Packaging Features

- Packaging Quantity** 23
- Packaging Type** Tube

PRODUCT COMPLIANCE



Statement of Compliance

- Statement of Compliance**
- PDF