



+ CONNECTORS

AUTOMOTIVE, TRUCK, BUS, & OFF-ROAD HOUSINGS



✓ Active

TE CONNECTIVITY (TE)
025 IDC 6POS PLUG HSG

AMP | TH/.025 Connector System

1473809-1
TE Internal Number: 1473809-1

EU RoHS Compliant
EU ELV Compliant

Connector Style Housing for female terminals
Mating Tab Width .64 mm [.025 in]
Connector System Wire-to-Board, Wire-to-Device, Wire-to-Wire
Number of Positions 6
Centerline (Pitch) 2.2 mm [.087 in]

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

DOCUMENTATION

Product Drawings

6POSITION PLUG HOUSING 025 IDC CONNECTOR

PDF (TIFF AVAILABLE)

English

CAD Files

Customer View Model

2D_DXF.ZIP

English

Customer View Model

3D_IGS.ZIP

English

Customer View Model

3D_STP.ZIP

English

3D PDF

PDF

English

Product Specifications

Application Specification

.025 IDC Connectors

PDF

Japanese

.025 IDC Connectors

TIF

Japanese

Product Specification

20 WIRES TERMINATING UNIT FOR 025 IDC

PDF

Japanese

20 WIRES TERMINATING UNIT FOR 025 IDC

TIF

Japanese

.025 IDC Connectors

PDF

Japanese

.025 IDC Connectors

TIF

Japanese

.025 IDC Connectors

PDF

Japanese

.025 IDC Connectors

TIF

Japanese

Instruction Sheets

Instruction Sheet (non U.S.)

.025 IDC Connectors

PDF

Japanese

0.64 IDC E-TYPE HAND PRESS

PDF

Japanese

0.64 IDC E-TYPE HAND PRESS

TIF

Japanese

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** Housing for female terminals
- Connector System** Wire-to-Board, Wire-to-Device, Wire-to-Wire
- Sealable** No
- Hybrid Connector** No
- Primary Locking Feature** On the terminal
- Strain Relief** No

Configuration Features

- Number of Positions** 6
- Number of Rows** 1

Electrical Characteristics

- Nominal Voltage Architecture (V)** 12
- Operating Voltage (VDC)** 12

Body Features

- Color** Natural
- Cable Exit Angle** 180°
- Body Material** PBT GF

Contact Features

- Mating Tab Width** .64 mm [.025 in]

Mechanical Attachment

- Mounting Feature** No
- Terminal Position Assurance** Yes
- Polarized** Yes

Housing Features

- Centerline (Pitch)** 2.2 mm [.087 in]

Dimensions

- Width** 15.4 mm [.606 in]
- Height** 3.85 mm [.152 in]
- Length** 21 mm [.827 in]

Usage Conditions

- Operating Temperature Range** -30 – 80 °C [-22 – 176 °F]

Operation/Application

Circuit Application Signal

Industry Standards

Degree of Protection Other

UL Flammability Rating UL 94-HB

Packaging Features

Packaging Quantity 800

Other

Connector Position Assurance Capable No

Serviceable No

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF