



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
