



+ CONNECTORS

CONNECTOR HOUSINGS



✓ Active

TE CONNECTIVITY (TE)
ABS CONN PLUG 25P ASSY

368482-2
TE Internal Number: 368482-2

- EU RoHS Compliant
- EU ELV Compliant
- Connector System Wire-to-Board, Wire-to-Device
- Connector Style Housing for female terminals
- Mating Tab Width (mm) 1.6, 4.8
- Mating Tab Width (in) .063, .189
- Sealable Yes
- Centerline (Pitch) (in) .078, .374

↓ PRODUCT DRAWING
English

↓ 3D PDF

DOCUMENTATION

Product Drawings
PLUG ASSY FOR 25P ABS
PDF (TIFF AVAILABLE)
English

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

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

Connector System Wire-to-Board, Wire-to-Device

Connector Style Housing for female terminals

Sealable Yes

Hybrid Connector Yes

Terminates To Wire & Cable

Primary Locking Feature On the terminal

Strain Relief Yes

Row-to-Row Spacing (mm) 4, 9.5

Row-to-Row Spacing (in) .157, .374

Configuration Features

Number of Positions 25

Number of Rows 2, 3

Electrical Characteristics

Nominal Voltage Architecture (V) 12

Operating Voltage (VDC) 12

Body Features

Color Black

Cable Exit Angle 180°

Connector Code N

Body Material PBT GF

Contact Features

Mating Tab Width (mm) 1.6, 4.8

Mating Tab Width (in) .063, .189

Mechanical Attachment

Mounting Feature No

Terminal Position Assurance Yes

Polarized Yes

Housing Features

Centerline (Pitch) (in) .078, .374
Pitch (mm) 2, 9.5

Dimensions

Width 29 mm [1.142 in]
Height 32.5 mm [1.28 in]
Length 75 mm [2.953 in]

Usage Conditions

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

Operation/Application

Circuit Application Signal

Industry Standards

UL Flammability Rating UL 94-HB

Packaging Features

Packaging Method Box
Packaging Quantity 80

Other

Connector Position Assurance Capable No
Serviceable Yes

Statement of Compliance

Statement of Compliance
PDF