



+ CONNECTORS

CONNECTOR HOUSINGS



✓ Active

TE CONNECTIVITY (TE)

Assy,Plug,USCAR,GenY,20p,Key A, No CPA

2288276-1

TE Internal Number: 2288276-1

EU RoHS Compliant

EU ELV Compliant

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

Connector Style Housing for female terminals

Mating Tab Width .64 mm [.025 in]

Sealable No

Centerline (Pitch) 2.54 mm [.1 in]

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

DOCUMENTATION

Product Drawings

PLUG ASSEMBLY, 2 X 10, UNSEALED, 0.64, GENERATION Y USCAR

PDF

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 No

Hybrid Connector No

Connector & Contact Terminates To Wire & Cable

Primary Locking Feature Integrated in Housing

Strain Relief No

Row-to-Row Spacing 4.24 mm [.167 in]

Configuration Features

Number of Positions 20

Number of Rows 2

Body Features

Color Black

Cable Exit Angle 180°

Connector Code A

Body Material PA 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) 2.54 mm [.1 in]

Dimensions

Width 21.4 mm [.843 in]

Height 22.05 mm [.868 in]

Length 28.7 mm [1.13 in]

Usage Conditions

Operating Temperature Range -40 – 100 °C [-40 – 212 °F]

Operation/Application

Circuit Application Signal

Industry Standards

Agency/Standard SAE/USCAR-2

Packaging Features

Packaging Method Package

Packaging Quantity 360

Other

Connector Position Assurance Capable Yes

Serviceable Yes

Statement of Compliance

Statement of Compliance

PDF