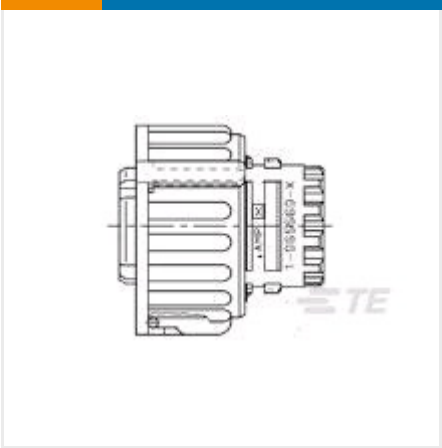




+ CONNECTORS

AUTOMOTIVE, TRUCK, BUS, & OFF-ROAD HOUSINGS



✓ Active

TE CONNECTIVITY (TE)
2.5mm SOCKET HSG ASSEMBLY(BLACK 4 POS)

Connector for Circular Contact Systems

1-1813099-1
TE Internal Number: 1-1813099-1

EU RoHS Compliant
EU ELV Compliant

Number of Positions 4
Centerline (Pitch) 7 mm [.276 in]
Sealable Yes
Hybrid Connector No
Number of Rows 2

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

DOCUMENTATION

Product Drawings

2.5MM SOCKET CONNECTOR,2-4POS

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

- Sealable Yes
- Hybrid Connector No
- Strain Relief No
- Row-to-Row Spacing (mm) 6, 7.8
- Row-to-Row Spacing (in) .236, .307

Configuration Features

- Number of Positions 4
- Number of Rows 2

Electrical Characteristics

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

Body Features

- Color Black
- Body Material PBT GF

Mechanical Attachment

- Terminal Position Assurance Yes
- Polarized No

Housing Features

- Centerline (Pitch) 7 mm [.276 in]

Dimensions

- Width 31 mm [1.22 in]
- Height 32.9 mm [1.295 in]
- Length 32.9 mm [1.295 in]

Usage Conditions

- Operating Temperature Range -40 – 120 °C [-40 – 248 °F]

Packaging Features

Packaging Method Bag

Packaging Quantity 100

Other

Connector Position Assurance Capable No

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF