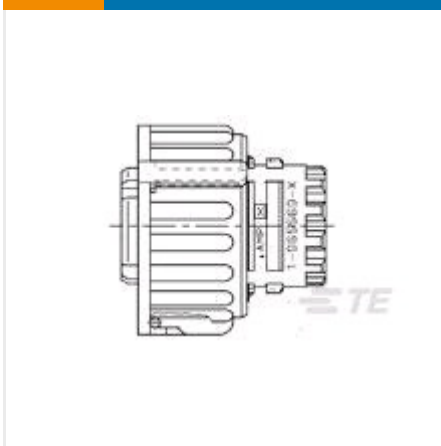




CONNECTORS

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
