

AUTOMOTIVE, TRUCK, BUS, & OFF-ROAD HOUSINGS



✓ Active

TE CONNECTIVITY (TE) MQS BUCHS-GEH 6P

AMP | MQS

965413-1

TE Internal Number: 965413-1

EU RoHS Compliant

EU ELV Compliant

Connector Style Housing for female terminals

Mating Tab Width .63 mm [.025 in]

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

Number of Positions 6

Centerline (Pitch) 2.54 mm [.1 in]

 **PRODUCT DRAWING**
English

 **3D PDF**

DOCUMENTATION

Product Drawings

6POS. MQS SOCKET HOUSING

PDF [\(TIFF AVAILABLE\)](#)

English

CAD Files

Customer View Model

3D_IGS.ZIP

English

Customer View Model

3D_STP.ZIP

English

Customer View Model

2D_DXF.ZIP

English

3D PDF

PDF

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 Style Housing for female terminals

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

Sealable No

Hybrid Connector No

Primary Locking Feature On the terminal

Strain Relief Yes

Row-to-Row Spacing 2.54 mm [.1 in]

Configuration Features

Number of Positions 6

Number of Rows 2

Electrical Characteristics

Nominal Voltage Architecture (V) 12

Operating Voltage (VDC) 14

Body Features

Color Black

Cable Exit Angle 180°

Body Material PBT GF

Contact Features

Mating Tab Width .63 mm [.025 in]

Mechanical Attachment

Mounting Feature No

Terminal Position Assurance Yes

Polarized No

Housing Features

Centerline (Pitch) 2.54 mm [.1 in]

Dimensions

Width 16 mm [.63 in]

Height 7 mm [.276 in]

Length 11 mm [.433 in]

Usage Conditions

Operating Temperature Range -40 – 85 °C [-40 – 185 °F]

Operation/Application

Circuit Application Signal

Industry Standards

Degree of Protection Other

Packaging Features

Packaging Method Bag

Other

Connector Position Assurance Capable No

Serviceable Yes

PRODUCT COMPLIANCE +

Statement of Compliance

Statement of Compliance

PDF
