



[CONNECTORS](#)

[CONNECTOR HOUSINGS](#)



✓ Active

TE CONNECTIVITY (TE)

20W MQS RCPT HSG BROWN

[AMP](#) | [MQS](#)

953119-2

TE Internal Number: 953119-2

[EU RoHS Compliant](#)

[EU ELV Compliant](#)

Connector System Wire-to-Wire

Connector Style Housing for female terminals

Mating Tab Width .63 mm [.025 in]

Centerline (Pitch) (in) .1

Number of Positions 20

[↓ PRODUCT DRAWING](#)
English

[↓ 3D PDF](#)

DOCUMENTATION

Product Drawings

[MODULE 20 VOIES MQS Receptacle Housing 20 Way MQS](#)

PDF

English

CAD Files

[Customer View Model](#)

2D_DXF.ZIP

English

[3D PDF](#)

PDF

3D

[Customer View Model](#)

3D_IGS.ZIP

English

Customer View Model

3D_STP.ZIP

English

Product Specifications

Product Specification

PORTE-CLIPS MQS 40 VOIES

PDF

French

Instruction Sheets

Instruction Sheet (non U.S.)

RECOMMANDATIONS GENERALES D'UTILISATION PORTE-CLIPS 40 VOIES MQS

PDF

French

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-Wire

Connector Style Housing for female terminals

Sealed No

Hybrid Connector No

Primary Locking Feature On the terminal

Strain Relief No

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

Configuration Features

Number of Positions 20

Number of Rows 2

Electrical Characteristics

Nominal Voltage Architecture (V) 12

Operating Voltage (VDC) 16

Body Features

Color Brown

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 No

Polarized Yes

Housing Features

Centerline (Pitch) (in) .1

Pitch (mm) 2.54

Dimensions

Width 16 mm [.63 in]

Height 16 mm [.63 in]

Length 26.1 mm [1.028 in]

Usage Conditions

Operating Temperature (Max) (°C) 70, 75, 80, 85, 90, 100

Operating Temperature (Max) (°F) 158, 167, 176, 185, 194, 212

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

Operation/Application

Circuit Application Signal

Industry Standards

Degree of Protection Other

UL Flammability Rating UL 94-HB

Packaging Features

Packaging Method Bag

Other

Connector Position Assurance Capable No

Serviceable No

Statement of Compliance

Statement of Compliance

PDF
