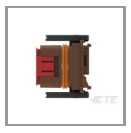
© 2016 TE Connectivity Ltd. family of companies. All Rights Reserved

CONNECTORS

CONNECTOR HOUSINGS




✔ Active

TE CONNECTIVITY (TE)

53POS, MIXED,REC HSG,ASSY,SEALED

MQS

1-2208804-6

TE Internal Number: 1-2208804-6

EU RoHS Compliant

EU ELV Compliant

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

Connector Style Housing for female terminals

Mating Tab Width (mm) .63, 1.5, 2.8

Mating Tab Width (in) .025, .059, .11

Sealable Yes

Circuit Application Signal

PRODUCT DRAWING
English

3D PDF

DOCUMENTATION —

Product Drawings

53POS. MIXED RECEPTACLE HOUSING

PDF

English

CAD Files

3D PDF

PDF

3D

Customer View Model

Downloaded from Arrow.com.

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 Yes
Hybrid Connector Yes
Terminates To Wire & Cable
Primary Locking Feature Integrated in Housing
Strain Relief Yes

Configuration Features

Number of Positions 53
Number of Rows 5

Electrical Characteristics

Operating Voltage (VAC) 14

Body Features

Color Brown
Cable Exit Angle Other
Body Material PA GF

Contact Features

Mating Tab Width (mm) .63, 1.5, 2.8
Mating Tab Width (in) .025, .059, .11

Mechanical Attachment

Mounting Feature No
Polarized No

Dimensions

Downloaded from Arrow.com.

Width 45.8 mm [1.803 in]
Height (mm) 65
Length 44 mm [1.732 in]

Usage Conditions

Operating Temperature Range (°C) -40 – 125

Operation/Application

Circuit Application Signal

Industry Standards

Degree of Protection Other

Other

Connector Position Assurance Capable No
Serviceable Yes

Statement of Compliance

Statement of Compliance
PDF

Downloaded from Arrow.com.