MQS

TE Internal #: 1379217-1

5 Position Housing, Housing for Female Terminals, Wire-to-Board /

Wire-to-Wire, 2.54 mm [.1 in] Centerline, Black, Wire & Cable,

Power & Signal

View on TE.com >



Connectors > Automotive Connectors > Automotive Housings > MQS, CONNECTOR HOUSING











Number of Positions: 5

Connector & Housing Type: Housing for Female Terminals

Mating Tab Width: .63 mm, 2.8 mm [.02 in, .11 in]
Connector System: Wire-to-Board, Wire-to-Wire

Centerline (Pitch): 2.54 mm [.1 in]

All MQS, CONNECTOR HOUSING (338)

Features

Product Type Features

Mixed & Hybrid Connector	Yes
Connector Shape	Rectangular
Connector & Housing Type	Housing for Female Terminals
Connector System	Wire-to-Board, Wire-to-Wire
Sealable	No
Primary Locking Feature	Integrated in Housing
Connector & Contact Terminates To	Wire & Cable
Connector & Contact Terrimates To	VVIIC & Cabic
Configuration Features	VVIIC & Cabic
	5
Configuration Features	
Configuration Features Number of Positions	5



Body Features

Cable Exit Angle	180°
Primary Product Color	Black
Connector & Keying Code	Neutral

Contact Features

Contact Size	.63mm, 2.8mm
Contact Type	Receptacle
Mating Tab Width	.63 mm, 2.8 mm[.02 in][.11 in]

Mechanical Attachment

Strain Relief	Without
Terminal Position Assurance	No
Mating Alignment Type	Keyed
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Material	PBT GF
Centerline (Pitch)	2.54 mm[.1 in]

Dimensions

Product Width	20.5 mm[.8 in]
Product Length	19 mm[.75 in]
Connector Height	9.35 mm[.36 in]

Usage Conditions

Operating Temperature (Max)	100 °C[212 °F]
Operating Temperature Range	-40 - 100 °C[-40 - 212 °F]

Operation/Application

Circuit Application	Power & Signal	

Other

Serviceable	Yes
Connector Position Assurance Capable	No

Product Compliance

For compliance documentation, visit the product page on TE.com>



EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

Compatible Parts







Customers Also Bought

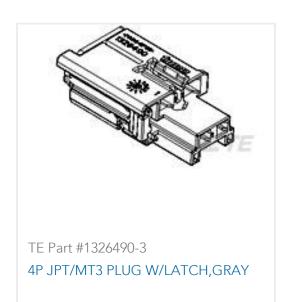




















TE Part #2406632-1 FAHHnet GAC A58 SQUIB AK2 90D PIGTAIL

Documents

Product Drawings

5POS MIXED MQS REC COD Z

English

CAD Files

Customer View Model

ENG_CVM_CVM_1379217-1_A.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1379217-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1379217-1_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Product Specifications

2 WAY MPQ + 3 WAY MQS SOCKET HOUSING

English

Product Specification

English