1379029-2 ✔ ACTIVE

MQS

TE Internal #: 1379029-2

Housing for Female Terminals, Wire-to-Device, 4 Position, 2.54 mm [.1 in] Centerline, White, Wire & Cable, Cable Mount (Free-Hanging)

View on TE.com >

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



Connector System: **Wire-to-Device**

Number of Positions: **4**

Connector & Housing Type: **Housing for Female Terminals**

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

Sealable: **No**

All MQS, CONNECTOR HOUSING (360)

Features

Product Type Features

Mixed & Hybrid Connector	No
Connector Shape	Rectangular
Connector System	Wire-to-Device
Connector & Housing Type	Housing for Female Terminals
Sealable	No
Connector & Contact Terminates To	Wire & Cable
Primary Locking Feature	On the Terminal

Configuration Features

Number of Positions	4
Number of Rows	1

Electrical Characteristics

Operating Voltage	24 VDC

Body Features

Cable Exit Angle	180°
Primary Product Color	White

Contact Features

Contact Size	.63mm

Contact Type	Receptacle
Mating Tab Width	.63 mm[.025 in]

Mechanical Attachment

Terminal Position Assurance	Yes
Strain Relief	Without
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

Connector Height	10.7 mm[.421 in]
Product Width	17.6 mm[.693 in]
Product Length	16.5 mm[.65 in]

Usage Conditions

Operating Temperature (Max)	150 °C[302 °F]
Operating Temperature Range	40 – 150 °C[-40 – 302 °F]

Industry Standards

UL Flammability Rating	UL 94HB

Packaging Features

Packaging Method	Box

Other

Serviceable	No
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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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 reviewed 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

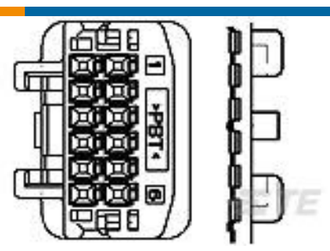


TE Part # CAT-M8793-T273
MQS, RECEPTACLE AND TAB

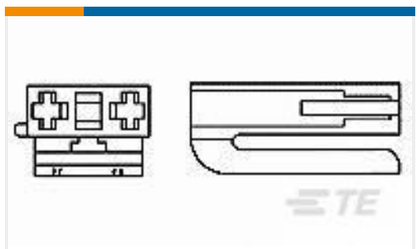
Customers Also Bought



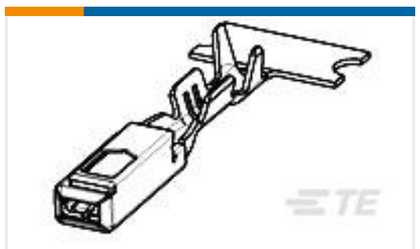
TE Part #292254-7
CT RELAY HDR ASSY 7P NAT



TE Part #1473407-1
025 G 12POS CAP ASSY W TO W



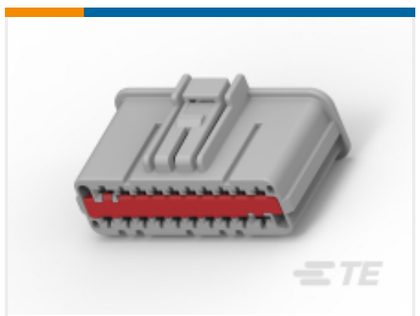
TE Part #623346-1
2P CONNECTOR HOUSING



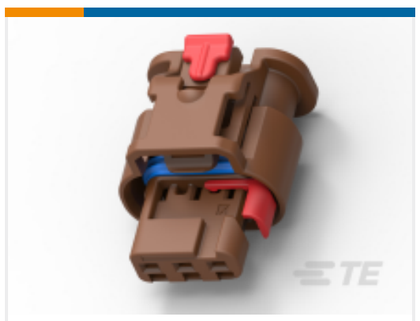
TE Part #5-1534116-1
MQS0,63 SN REC CB UNSEAL. 0,25-0,35 2P



TE Part #415877P006
FL2500-NO.1-I8-0-27MM



TE Part #2098377-2
20P PLUG ASSEMBLY UNSEALED HYBRID B-KEY



TE Part #2098541-5
3POS, MCON 1.2 CB REC 2p TL SEALED



TE Part #1-969489-4
6POS MQS REC COD A



TE Part #2278770-2
8P SOCKET HOUSING



TE Part #2387380-1
Lidar Plug, Matenet+Power+signal, cod A

Documents

Product Drawings

4POS MQS REC

English

CAD Files

Customer View Model

ENG_CVM_CVM_1379029-2_A.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1379029-2_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1379029-2_A.3d_stp.zip

English

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

Product Specifications

Process Specification

English

Instruction Sheets

Instruction Sheet (non U.S.)

English

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

TE Connectivity:

MPT100C18RF SMW73R0JT 3-1393225-0 SBCHE154R7K U5254-000005-030PA CRGCQ2010J3K3 SBCHE64R7K 2-292161-3 2005330-1 1903112-2 CPF0402B37K4E1 ROX05SJ18R 2834055-1 650075-000 1-962915-1 3430B2F51RTDF TE50BR39J 2310537-1 2377783-2 1-794222-0 1393431-1 175977-2 3631B101LL RH73H2A40MKTN 2380312-2 141991-2 1743455-2 1969656-1 917696-1 936348-1