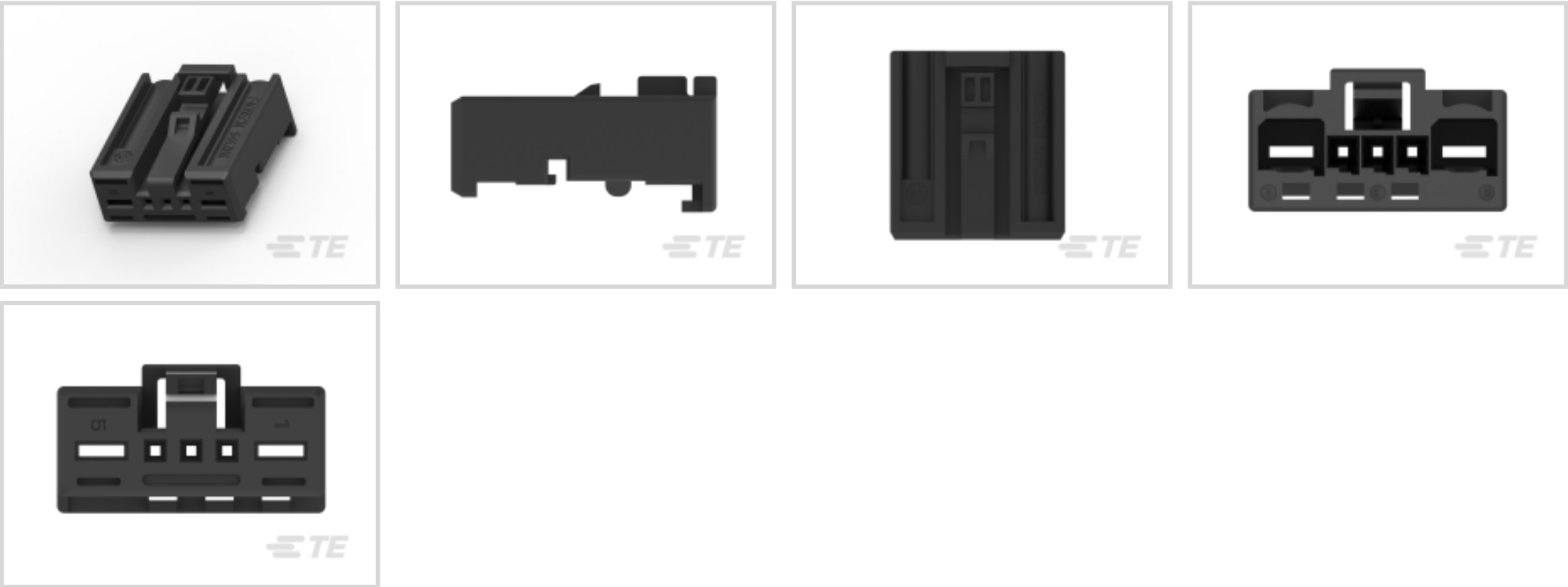# 1379217-3 ✔ ACTIVE

MQS

TE Internal #: 1379217-3

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 >

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

Configuration Features

Number of Positions	5
Number of Rows	1

Electrical Characteristics

Nominal Voltage Architecture	16 V

1379217-3

5 Position Housing, Housing for Female Terminals, Wire-to-Board / Wire-to-Wire,
2.54 mm [.1 in] Centerline, Black, Wire & Cable, Power & Signal

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[.74 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

Industry Standards

UL Flammability Rating	No

Other

Serviceable	Yes
Connector Position Assurance Capable	No

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5 Position Housing, Housing for Female Terminals, Wire-to-Board / Wire-to-Wire,
2.54 mm [.1 in] Centerline, Black, Wire & Cable, Power & Signal

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 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

TE Part # 1379218-1
COVER FOR 5W MPQ+MQS HSG

TE Part # 1379218-2
COVER FOR 5W MPQ+MQS HSG

Customers Also Bought

1379217-3

5 Position Housing, Housing for Female Terminals, Wire-to-Board / Wire-to-Wire,
2.54 mm [.1 in] Centerline, Black, Wire & Cable, Power & Signal

TE Part #CAT-M8793-CH8172
MQS, CONNECTOR HOUSING

TE Part #2288274-2
24P HYBRID 0.64/2.8 PLUG ASSY, B KEY

TE Part #CAT-N10-RC4828
2.8mm Connectors for 48 Volt Ready Connectivity Solutions

TE Part #1544552-1
CAPOT PC 5V

TE Part #1326141-1
32WAY LAC RECEPTACLE CARRIER H

TE Part #2035363-4
1X6 GENERATION Y ASSY KEYC CPA

TE Part #8-1622796-4
YR1 0.1% 182R

TE Part #284425-3
3 POS CONNECTOR FOR INJECTION

Documents

Product Drawings

5POS MIXED MQS REC COD Z

English

CAD Files

Customer View Model

ENG_CVM_CVM_1379217-3_A.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1379217-3_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1379217-3_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