TE Internal #: 2138659-6

38 Position Housing, Housing for Female Terminals, Wire-to-Board, 4 mm [.157 in] Centerline, Sealable, Black, Wire & Cable, Power & Signal

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Connectors > Automotive Connectors > Automotive Housings



Number of Positions: 38

Connector & Housing Type: Housing for Female Terminals

Mating Tab Width: .64 mm, 2.8 mm, 6.3 mm [.025 in, .11 in, .24 in]

Connector System: Wire-to-Board
Centerline (Pitch): 4 mm [.157 in]

Features

Product Type Features

Mixed & Hybrid Connector	Yes
Connector & Housing Type	Housing for Female Terminals
Connector System	Wire-to-Board
Sealable	Yes
Primary Locking Feature	Integrated in Housing
Connector & Contact Terminates To	Wire & Cable
Configuration Features	
Number of Positions	38
Number of Rows	3
Body Features	
Primary Product Color	Black
Contact Features	
Contact Size	.64mm, 2.8mm, 6.3mm
Contact Type	Receptacle
Mating Tab Width	.64 mm, 2.8 mm, 6.3 mm[.025 in][.11 in][.24 in]

Housing Features

Mechanical Attachment

Connector Mounting Type

Cable Mount (Free-Hanging)



Centerline (Pitch)	4 mm[.157 in]
Usage Conditions	
Operating Temperature (Max)	120 °C[248 °F]
Operating Temperature Range	-40 – 120 °C[-40 – 248 °F]
Operation/Application	
Circuit Application	Power & Signal
Other	
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 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 # 2098810-1 38 Way ABS Connector Seal Cover`

Customers Also Bought



TE Part #1718562-1 REC. HSG.,4POSN.,RAD.SEAL,AMP MCP2.8K



TE Part #1718562-1 REC. HSG.,4POSN.,RAD.SEAL,AMP MCP2.8K



TE Part #2098582-1 WIRE SEAL,RUBBER,SENSOR, RED

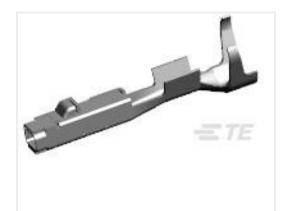




TE Part #2-160256-2 250 FASTON,REC.,17-14 AWG,TPBR



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



TE Part #1670146-2 MCON 1.2 CB REC SWS AU



TE Part #280755-2 FF 375 REC 6-10MM2 TPBR

Documents

Product Drawings

38 WAY ABS CONNECTOR ASSY

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2138659-6_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2138659-6_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2138659-6_B.3d_stp.zip

English

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

38 Position Housing, Housing for Female Terminals, Wire-to-Board, 4 mm [.157 in] Centerline, Sealable, Black, Wire & Cable, Power & Signal



Instruction Sheets

Instruction Sheet (U.S.)

English