1-2112058-2 ✔ ACTIVE

TE Internal #: 1-2112058-2

12 V, 8 Position, Automotive Housing for Female Terminals, Wire-to-Board, 5 mm [.197 in] Centerline, Sealable, Black, Wire & Cable

View on TE.com >

Automotive Parts > Automotive Connectors > Automotive Housings







Nominal Voltage Architecture: **12 V**

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

Number of Positions: **8**

Sealable: **Yes**

Number of Rows: **1**

Features

Product Type Features

Mixed & Hybrid Connector	No
Connector Shape	Rectangular
Connector & Housing Type	Housing for Female Terminals
Sealable	Yes
Primary Locking Feature	Integrated in Housing
Connector System	Wire-to-Board
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	8
Number of Rows	1

Electrical Characteristics

Nominal Voltage Architecture	12 V

Body Features

Cable Exit Angle	180 °
Primary Product Color	Black

Connector & Keying Code	A

Contact Features

Contact Size	1.5mm
Contact Type	Receptacle
Mating Tab Width	1.5 mm[.06 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	Polybutylene Terephthalate (PBT)
Centerline (Pitch)	5 mm[.197 in]

Dimensions

Product Width	51.4 mm[2.02 in]
Product Length	31 mm[1.22 in]
Connector Height	21.25 mm[.83 in]

Packaging Features

Packaging Method	Box
Packaging Quantity	504

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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250)

	Candidate List Declared Against: JUNE 2025 (250) SVHC > Threshold: Decamethylcyclopentasiloxane (D5) (.5% in Component) Octamethylcyclotetrasiloxane (D4) (.5% in M-12073-1) Dodecamethylcyclohexasiloxane (D6) (.5% in M-12073-1) **Article Safe Usage Statements:** Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not reviewed for solder process capability

Product Compliance Disclaimer

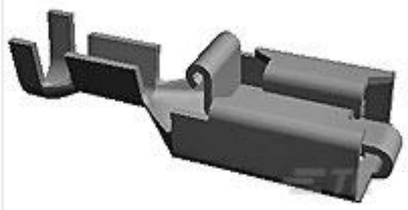
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 1-2112059-2
8POS,YES 1.5,SOCK HSG,SEALED

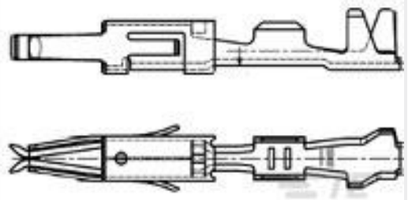
Customers Also Bought



TE Part #927854-1
PL 250 REC TERMINAL 17-13 AWG BR



TE Part #929092-1
MCP2,8 GEH ASSY2X8P



TE Part #969022-1
MT3 REC 1.6 Contact SRC Au



TE Part #1-1355133-1
HEBEL F.AUFNAHM-GEH



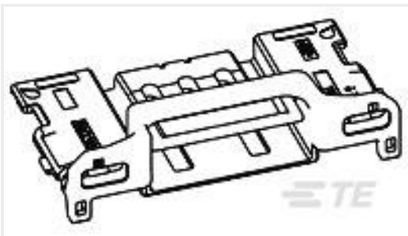
TE Part #1-1355849-1
AMP MCP 9.5, CONTACT, LANCELESS



TE Part #1473140-1
SQUIB 11DIA MK-2 LOCKING BUTTO



TE Part #1801467-2
COVER, FIXED, 3 WAY HP CONNECTOR



TE Part #1903614-1
0.5 6POS LOCK HOUSING



TE Part #1-2112058-5
8POS,YES 1.5,SOCK HSG,ASSY, SEALED



TE Part #1-2840573-1
PCON12,TERMINAL,FAM SLD/UNSLD

Documents

Product Drawings

8POS,YES 1.5,SOCK HSG,ASSY,SEALED

English

CAD Files

Customer View Model

ENG_CVM_CVM_1-2112058-2_C1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-2112058-2_C1.3d_stp.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-2112058-2_C1.3d_igs.zip

English

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Product Specifications

English