2112058-1 ✔ ACTIVE

TE Internal #: 2112058-1

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

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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

Operating Voltage	14 VDC
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	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 Quantity	1
Packaging Method	Box

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: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) SVHC > Threshold: Decamethylcyclopentasiloxane (D5) (.5% in 26236711936)

	Octamethylcyclotetrasiloxane (D4) (.5% in 26236711936) Dodecamethylcyclohexasiloxane (D6) (.5% in 26236711936) **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 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

TE Part # 2112060-1
TPA,FOR 8WAY HSG



TE Part # 2112059-1
8POS,YES 1.5,SOCK HSG,SEALED, CODA



TE Part # 828922-1
2,5MM CAVITY PLUG FOR 5,4MM DI

Customers Also Bought



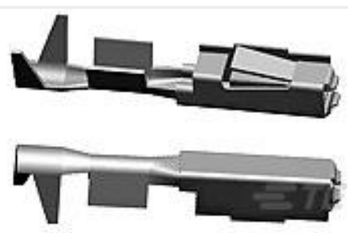
TE Part #0411-336-1605
EXT TOOL, SIZE 16, 16-20 AWG, E, DRK BLU



TE Part #CAT-H396-CH8172
DEUTSCH HDP20 Housings



TE Part #DT04-12PA-LE14
REC, 12P, BLK, N, FLANGE, A



TE Part #5-928999-1
MQS0,63 Sn rec LL unseal. >0,2-0,35



TE Part #2-968291-2
6POS MQS REC COD B



TE Part #1456968-2
CONTACT,FEMALE, 0.64, 18 AWG, AG



TE Part #1456983-5
1X4 Fem unsealed LP assy Key C



TE Part #1-1827872-4
DYNAMIC 1100D HDR ASSY V 28P XBLACK GOLD

Documents

Product Drawings

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

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2112058-1_C1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2112058-1_C1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2112058-1_C1.3d_stp.zip

English

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Product Specifications

Application Specification

English

Application Specification

English