



Automotive Parts > Automotive Connectors > Automotive Housings



Nominal Voltage Architecture: 12 V

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

Number of Positions: 3

Sealable: **Yes**

Operating Temperature Range: -40 – 170 °C [-40 – 338 °F]

Features

Product Type Features

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

Configuration Features

Number of Positions	3
Number of Rows	1

Electrical Characteristics

Nominal Voltage Architecture	12 V
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Body Features

Primary Product Color	Gray
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Connector & Keying Code	D
Contact Features	
Contact Size	1.2mm
Contact Type	Receptacle
Mating Tab Width	1.2 mm[.047 in]
Contact Current Rating (Max)	23 A
Mechanical Attachment	
Strain Relief	Add By Accessory
Terminal Position Assurance	Yes
Mating Alignment Type	Keyed
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)
Housing Features	
Housing Material	Nylon 6/6
Centerline (Pitch)	4 mm[.157 in]
Dimensions	
Product Width	26.5 mm[1.043 in]
Product Length	19 mm[.748 in]
Connector Height	15.6 mm[.614 in]
Usage Conditions	
Operating Temperature Range	-40 – 170 °C[-40 – 338 °F]
Operating Temperature (Max)	170 °C[338 °F]
Operation/Application	
Circuit Application	Power
Packaging Features	
Packaging Method	Package
Packaging Quantity	1
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) Does not contain REACH SVHC
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 # 1488651-1 MATING SEAL, 3P, 1.2MM	TE Part # 1488996-1 TPA,FEMALE, 3P SEALED, 1.2MM
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Also in the Series | MCON 1.2mm



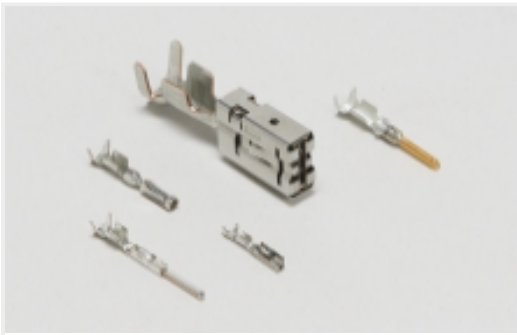
Automotive Connector Caps & Covers
(15)



Automotive Housings(352)



Automotive Seals & Cavity Plugs(16)



Automotive Terminals(90)



Other Automotive Connector
Accessories(12)

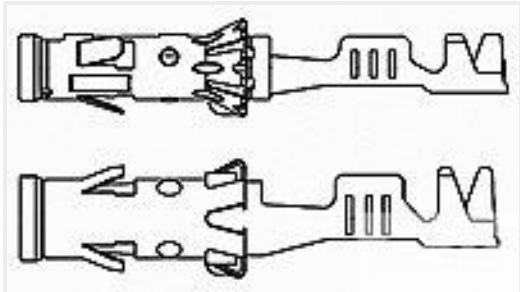
Customers Also Bought



TE Part #HDP26-18-20SN
PLG, 20P, BLK, N, 16/20, S



TE Part #184311-1
ASSY, PLUG HSG 3 POS, KEY A



TE Part #929989-7
1,5MM CONT.SOCK SWS



TE Part #4-963210-1
2P J-P-T GEH KOMPL



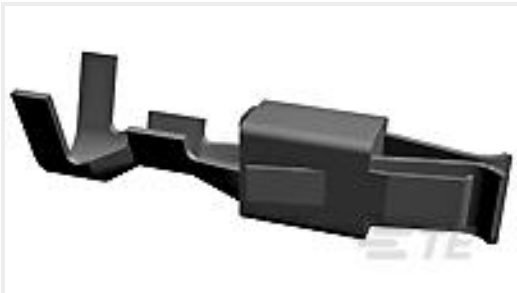
TE Part #CAT-M4595-T273
MCON Receptacle and Tab



TE Part #1-2314103-2
M12 CRIMP CONTACT SOCKET 1MM
AU 0.8AWG22



TE Part #6473418-2
SUPER SEAL 26POS CAP ASSY V AU



TE Part #929930-3
JUN-POW-TIM CONTACT L/P



TE Part #1-1241380-2
AMP MCP 1.5K, CONTACT, SWS

Documents



Product Drawings

3POS, MCON 1.2 CB REC 2p TL SEALED

English

3POS, MCON 1.2 CB REC 2p TL SEALED

English

CAD Files

Customer View Model

ENG_CVM_CVM_1488991-4_D.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1488991-4_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1488991-4_D.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Instruction Sheets

Instruction Sheet (U.S.)

English

Instruction Sheet (U.S.)

English