



Connectors > Automotive Connectors > Automotive Housings



Number of Positions: 2

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

Centerline (Pitch): **8 mm [.314 in]**

Sealable: **Yes**

Mating Pin Diameter: **4 mm [.157 in]**

Features

Product Type Features

Mixed & Hybrid Connector	No
Connector & Housing Type	Housing for Female Terminals
Sealable	Yes
Connector & Contact Terminates To	Wire & Cable
Primary Locking Feature	Integrated in Housing

Configuration Features

Number of Positions	2
Number of Rows	1

Electrical Characteristics

Nominal Voltage Architecture	100 V
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Body Features

Primary Product Color	Black
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Contact Features

Mating Pin Diameter	4 mm[.157 in]
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Mechanical Attachment



Connector Mounting Type	Cable Mount (Free-Hanging)
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Housing Features

Centerline (Pitch)	8 mm[.314 in]
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Usage Conditions

Operating Temperature (Max)	105 °C[221 °F]
Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]

Product Compliance

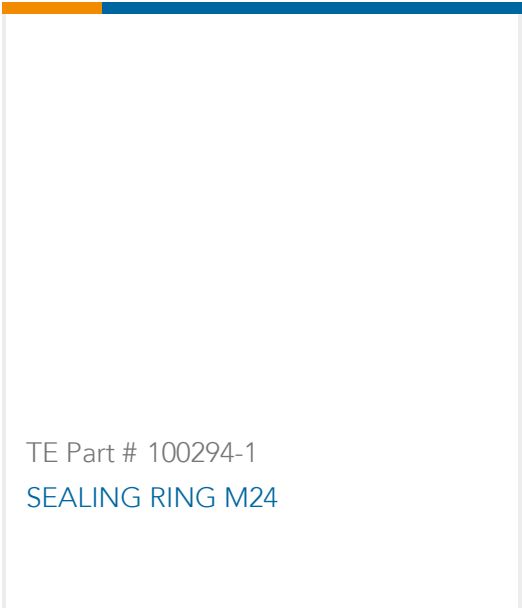
For compliance documentation, visit the product page on TE.com>

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 2024 (240) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Pb (3.5% in Component) Article Safe Usage Statements: Do not eat, drink or smoke when using this product. 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	Not Low Halogen - contains Br or Cl > 900 ppm.
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 # 100294-1
SEALING RING M24

Customers Also Bought



TE Part #HDP24-24-23PT
REC, 23P, BLK, T, 16, P



TE Part #929504-1
Timer Connector Housing



TE Part #2-1534127-1
AMP MCP 2.8 SOCKET HSG.,21POS.
ASSY



TE Part #280756-4
FF 375 REC 3-6MM2 TPPB



TE Part #160928-2
FF 250 REC 0.5-1.0MM2 TPBR



TE Part #927768-1
JPT REC 2.8 Contact SRC Sn



TE Part #K1160479
Push button switch TS-211-GE11



TE Part #100284-1
2P.4MM SOCK.ASS.M27



TE Part #100291-1
ADAPTER 90 M24/M27

Documents

Product Drawings
2P.4MM SOCK.ASS.M24
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_100283-1_A.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_100283-1_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_100283-1_A.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[Econoseal Connector Series](#)

English

Product Specifications

[Product Specification](#)

[Econoseal EHM Connector, for 4 mm Socket Contacts \(2,3 and 4 position\)](#)

English

[Product Specification](#)

English