

929178-1 ✓ ACTIVE

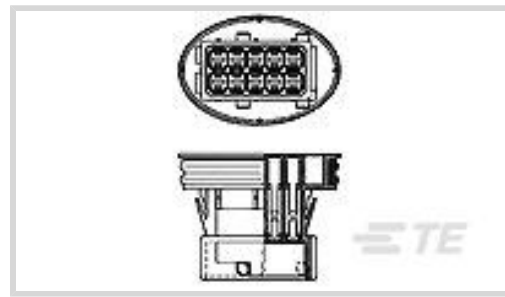
TE Internal #: 929178-1

Housing for Male Terminals, Wire-to-Wire, 10 Position, .197 in [5 mm] Centerline, Sealable, Black, Wire & Cable, Power, Cable Mount (Free-Hanging)

[View on TE.com >](#)



Connectors > Automotive Connectors > Automotive Housings



Connector System: **Wire-to-Wire**

Number of Positions: **10**

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

Centerline (Pitch): **5 mm [.197 in]**

Sealable: **Yes**

Features

Product Type Features

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

Configuration Features

Number of Positions	10
Number of Rows	2

Electrical Characteristics

Operating Voltage	16 VDC
Nominal Voltage Architecture	12 V

Body Features

Primary Product Color	Black
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Contact Features

Contact Size	2.8mm
Contact Type	Tab



Contact Current Rating (Max)	30 A
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Mechanical Attachment

Mating Alignment Type	Polarized
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Mating Alignment	With
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Connector Mounting Type	Cable Mount (Free-Hanging)
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Housing Features

Housing Material	PA GF
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Centerline (Pitch)	5 mm [.197 in]
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Dimensions

Row-to-Row Spacing	6 mm [.236 in]
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Usage Conditions

Operating Temperature (Max)	100 °C, 125 °C [212 °F] [257 °F]
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Operating Temperature Range	-40 – 100 °C, -40 – 125 °C [-40 – 212 °F] [-40 – 257 °F]
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Operation/Application

Circuit Application	Power
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Packaging Features

Packaging Quantity	410
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Packaging Method	Carton
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Other

Connector Position Assurance Capable	No
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC
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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 # 963213-1
DICHTUNG F 962352

Customers Also Bought



TE Part #1-963207-1
4P J-P-TIM GEH KPL



TE Part #927768-3
TIMER, RECEPTACLE AND TAB



TE Part #2-1419158-5
GET MALE TERM, B, SN, REREEL



TE Part #953490-3
16W DIAG RCPT HSG ASSY



TE Part #493487-2
HSG. 8P MICROTIMER REC.



TE Part #1-1801175-3
2W RECEPTACLE HP CONNECTOR GREY



TE Part #1563769-1
8POS,JPT,REC HSG,NO 2.LOCK,BK



TE Part #1801432-1
RCPT CONT, 8MM NG1+, MAXIFUSE, 5-6 MM2



Documents

CAD Files

Customer View Model

[ENG_CVM_CVM_929178-1_D.2d_dxf.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_929178-1_D.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_929178-1_D.3d_stp.zip](#)

English

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