TE Internal #: 2333538-1 180° Cable Exit, 12 Position, A Code, Housing for Female Terminals, 1.8 mm [.071 in] Centerline, Crimp, Signal, Data Connectivity Housings

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Automotive Parts > Automotive Connectors > Data Connectivity Housings











Sealable: No

Cable Exit Angle: 180°

Number of Positions: 12

Connector & Keying Code: A

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Shielded: No

Features

Product Type Features

Primary Locking Feature	On the Terminal
Connector & Contact Terminates To	Wire & Cable
Sealable	No
Connector & Housing Type	Housing for Female Terminals
Configuration Features	
Number of Rows	2
Number of Positions	12
Electrical Characteristics	
Nominal Voltage Architecture	60 V
Body Features	
Cable Exit Angle	180°
Connector & Keying Code	A
Contact Features	

.5 mm[.02 in]

Mating Tab Width



Termination Features

Termination Method to Wire & Cable	Crimp
Mechanical Attachment	
Connector Mounting Type	Cable Mount (Free-Hanging)
Housing Features	
Housing Color	Black
Centerline (Pitch)	1.8 mm[.071 in]
Usage Conditions	
Cable Type	Coaxial
Operating Temperature Range	-40 - 105 °C[-40 - 221 °F]
Operation/Application	
Shielded	No
Circuit Application	Signal
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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 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-onreach

Compatible Parts





Customers Also Bought



MQS0,63 Ag tab LL unseal. 0,2-0,35





















Documents

Product Drawings



MATENET 2X3 PORT PLUG ASSEMBLY, CONN KIT

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2333538-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2333538-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2333538-1_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Product Specifications

Application Specification

English