1838288-3 × OBSOLETE

M8 Connector

TE Internal #: 1838288-3

TE Internal Description: M8 MALE CONN, PVC w/o S/R

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Cable Assemblies > Copper Cable Assemblies > M8/M12 Cable Assemblies



Number of Positions: 4

Connector Type (End A): M8 Plug Cable Assembly Type: M8 Pigtail

Connector Orientation (End A): Straight

Cable Assembly Length: 5 m

Features

Product Type Features

LED	Without
Cable Type	PVC
Product Type	Cable Assembly
Connector Type (End A)	M8 Plug
Cable Assembly Type	M8 Pigtail

Configuration Features

Number of Positions	4	

Body Features

Connector Color	Black
Wire Color	Brown, White, Blue, Black
Cable Exit Angle	Straight
Environmental Protection	With
Cable Jacket Color	Black
Insulation Material	PVC

Mechanical Attachment

Screw & Hole Thread Size	M8
Connector Orientation (End A)	Straight

Housing Features

Housing Material	Polyurethane
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Dimensions

Overall Outside Cable Diameter	5 mm
Conductor Diameter	.65 mm
Wire Size	.34 mm ²
Usage Conditions	
Operating Temperature Range	-20 – 80 °C
Operation/Application	
Shielded	No
Packaging Features	
Packaging Method	Bag
Packaging Quantity	25
Other	
Cable Assembly Length	5 m
Cable Assembly Configuration	Single Ended

Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

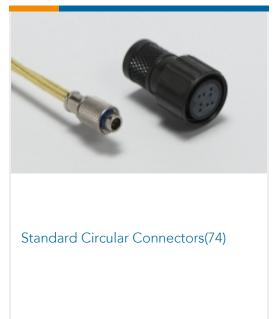
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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-onreach

Also in the Series | M8 Connector





Customers Also Bought

















Documents

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_1838288-3_C.3d_igs.zip

English

Customer View Model

ENG_CVM_1838288-3_C.3d_stp.zip

English

Customer View Model

ENG_CVM_1838288-3_C.2d_dxf.zip



English

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

Product Environmental Compliance

TE Material Declaration

English