2273003-2 - ACTIVE

TE Internal #: 2273003-2 M8 Pigtail Cable Assembly, 4 Position, 3 m, Sensor/Actuator, Code A, M8 Socket, Single Ended, Plastic View on TE.com >



Cable Assemblies > Copper Cable Assemblies > M8/M12 Cable Assemblies > M8 Straight Pigtail, Female



M8/M12 Application Type: Sensor/Actuator

Number of Positions: 4

Connector & Keying Code: A

Connector Type (End A): M8 Socket

Cable Assembly Type: M8 Pigtail

All M8 Straight Pigtail, Female (32)

Features

Product Type Features

Connector Type (End A)M8 SocketCable Assembly TypeM8 Pigtail

Configuration Features

Number of Positions	4
Electrical Characteristics	
Operating Voltage	30 VAC
Body Features	
Cable Color	Black
Connector Color (End A)	Black
Jacket Material	PUR
Wire Color (Base)	Brown, White, Blue, Black
Wire Color (Base) Connector & Keying Code	Brown, White, Blue, Black A
Connector & Keying Code	
Connector & Keying Code Contact Features	A
Connector & Keying Code Contact Features Contact Current Rating (Max)	A

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Housing Features

Housing Material	Plastic	
Dimensions		
Outside Cable Diameter	4.4 mm[.173 in]	
Wire Size	.326 mm ²	
Usage Conditions		
Operating Temperature Range	-40 – 80 °C[-40 – 176 °F]	
Operation/Application		
M8/M12 Application Type	Sensor/Actuator	
Shielded	No	
Packaging Features		
Packaging Quantity	25	
Packaging Method	Box	
Other		
Field Serviceable	Yes	
Cable Assembly Length	3 m	
Calala Assarably Carfi av ration	Single Ended	

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: JUNE 2023 (235) Candidate List Declared Against: JAN 2022 (223) 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	

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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



Customers Also Bought



	TE	TE	ALTE.
TE Part #1-6609037-4	TE Part #6609043-3	TE Part #207464-2	TE Part #3-643814-3
15EMC1=F8129	10VV1=F7252 S0	CRIMP SNAP PLUG ASSY,SZ 3	03P MTA100 CONN ASSY POL RIB
	TE TE		
TE Part #1-1375820-4	TE Part #66507-9	TE Part #1658623-1	TE Part #284507-3
CST-100 II HOUSING 14 POS	PIN CONTACT, 20 DF	10 NOVO MIL 30DP, LEAD FREE	3 POS TERMI-BLOK PLUG STAC 3,8

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Documents

Product Drawings

M8 x 1.0 straight socket Pigtail

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2273003-2_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2273003-2_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2273003-2_A.3d_stp.zip

English

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

Datasheets & Catalog Pages M8 / M12 Connector System Catalog

English

M8 / M12 Connector System Catalog

Japanese

Product Specifications Product Specification

English