1-2273009-1 - ACTIVE

TE Internal #: 1-2273009-1 M8 Pigtail Cable Assembly, 3 Position, 1.5 m, Sensor/Actuator, Code A, M8 Socket, Single Ended, Plastic View on TE.com >



Cable Assemblies > Copper Cable Assemblies > M8/M12 Cable Assemblies > M8 Female Right Angle Pigtails



M8/M12 Application Type: Sensor/Actuator

Number of Positions: 3

Connector & Keying Code: A

Connector Type (End A): M8 Socket

Cable Assembly Type: M8 Pigtail

All M8 Female Right Angle Pigtails (16)

Features

Product Type Features

Connector Type (End A)

M8 Socket

Cable Assembly Type

M8 Pigtail

Configuration Features

Number of Positions	3				
Electrical Characteristics					
Operating Voltage	60 VAC				
Body Features					
Cable Color	Black				
Connector Color (End A)	Black				
Jacket Material	PVC				
Wire Color (Base)	Brown, Blue, Black				
Connector & Keying Code	A				
Contact Features					
Contact Features					
Contact Features Contact Current Rating (Max)	4 A				
	4 A				
Contact Current Rating (Max)	4 A M8				

1-2273009-1

M8 Pigtail Cable Assembly, 3 Position, 1.5 m, Sensor/Actuator, Code A, M8 Socket, Single Ended, Plastic



Housing Features

Housing Material	Plastic					
Dimensions						
Outside Cable Diameter	4.5 mm[.177 in]					
Wire Size	.326 mm ²					
Usage Conditions						
Operating Temperature Range	-30 – 80 °C[-22 – 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	1.5 m					
Cable Accomply Configuration	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			

1-2273009-1

M8 Pigtail Cable Assembly, 3 Position, 1.5 m, Sensor/Actuator, Code A, M8 Socket, Single Ended, Plastic



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

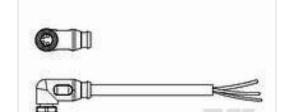


Customers Also Bought







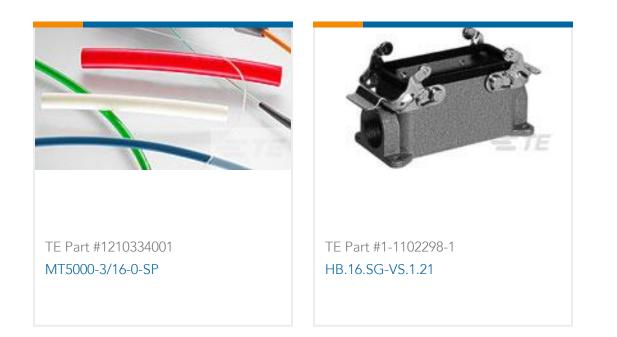


= TE	TE	II II TE	
TE Part #1-1375820-2	TE Part #1-338068-2	TE Part #1-1623730-3	TE Part #1-2273011-1
CST-100 II HOUSING 12 POS	MICRO-MATCH FTE,12P	BCHE 4 W 2R2 10%	M8 x 1.0 Angled socket Pigtail
SO RE E TE			
TE Part #2-1879023-0	TE Part #7-2176403-3	TE Part #CV37312001	TE Part #2205072-3
3650 1008 0.18uH 5% 2K RL	3550 1K0 1%	RW-175-E-3/4-X-STK	CA MICRO-MATCH MOW-PB 12POS

1-2273009-1

M8 Pigtail Cable Assembly, 3 Position, 1.5 m, Sensor/Actuator, Code A, M8 Socket, Single Ended, Plastic





Documents

Product Drawings M8 x 1.0 Angled socket Pigtail

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-2273009-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-2273009-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-2273009-1_A.3d_stp.zip

English

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

Datasheets & Catalog Pages M8 / M12 Connector System Catalog

English

M8 / M12 Connector System Catalog

Japanese

Product Specifications Product Specification

English