TE Internal #: 2273012-3

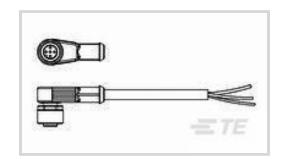
M8 Pigtail Cable Assembly, 4 Position, 5 m, Sensor/Actuator, Code

A, M8 Socket End A, Single Ended, Plastic

View on TE.com >



Cable Assemblies > Copper Cable Assemblies > M8/M12 Cable Assemblies > M8 Pigtail, Right Angle, LED



Cable Assembly Type: M8 Pigtail

Number of Positions: 4

Cable Assembly Length: 5 m

M8/M12 Application Type: Sensor/Actuator

Connector & Keying Code: A

All M8 Pigtail, Right Angle, LED (8)

Features

Contact Features

Contact Current Rating (Max)	4 A
Electrical Characteristics	
Operating Voltage	24 VDC
Usage Conditions	
Operating Temperature Range	-40 - 80 °C[-40 - 176 °F]
Packaging Features	
Packaging Method	Box

Dimensions

Outside Cable Diameter	4.1 mm[.161 in]
Wire Size	22 AWG

25

Mechanical Attachment

Packaging Quantity

Thread Size	M8
Connector Orientation (End A)	Right Angle

Body Features

Jacket Material	PUR
Connector Color (End A)	Black



Cable Color	Black
Wire Color (Base)	Brown, White, Blue, Black
Connector & Keying Code	A
Operation/Application	
Indicator Type	LED
M8/M12 Application Type	Sensor/Actuator
Shielded	No
Other	
Field Serviceable	Yes
Cable Assembly Length	5 m
Cable Assembly Configuration	Single Ended
Cable Assembly Configuration EU RoHS Compliance	Single Ended Compliant
EU RoHS Compliance	Compliant
EU RoHS Compliance EU ELV Compliance	Compliant
EU RoHS Compliance EU ELV Compliance Product Type Features	Compliant
EU RoHS Compliance EU ELV Compliance Product Type Features Cable Assembly Type	Compliant Compliant M8 Pigtail
EU RoHS Compliance EU ELV Compliance Product Type Features Cable Assembly Type Cable Assembly (End A)	Compliant Compliant M8 Pigtail
EU RoHS Compliance EU ELV Compliance Product Type Features Cable Assembly Type Cable Assembly (End A) Configuration Features	Compliant Compliant M8 Pigtail M8 Socket

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 2024 (241) 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

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





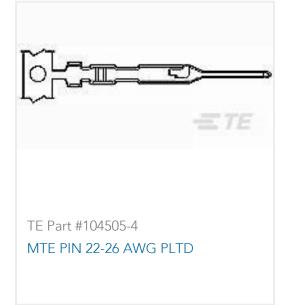
















Documents

Product Drawings

M8 x 1.0 Angled socket Pigtail LED

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2273012-3_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2273012-3_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2273012-3_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

Product Specifications

Application Specification

English