2273034-1 - ACTIVE

TE Internal #: 2273034-1 M12 Pigtail Cable Assembly, 5 Position, 1.5 m, Sensor/Actuator, Code A, M12 Socket, Single Ended, Plastic View on TE.com >



Cable Assemblies > Copper Cable Assemblies > M8/M12 Cable Assemblies > M12 A-Code Male Straight Pigtail



M8/M12 Application Type: Sensor/Actuator

Number of Positions: 5

Connector & Keying Code: A

Connector Type (End A): M12 Socket

Cable Assembly Type: M12 Pigtail

All M12 A-Code Male Straight Pigtail (8)

Features

Product Type Features

Connector Type (End A)

M12 Socket

Cable Assembly Type

M12 Pigtail

Configuration Features

Number of Positions	5
Electrical Characteristics	
Operating Voltage	125 VAC
Body Features	
Cable Color	Black
Connector Color (End A)	Black
Jacket Material	PUR
Wire Color (Base)	Brown, White, Blue, Black, Green/Yellow
Wire Color (Base) Connector & Keying Code	Brown, White, Blue, Black, Green/Yellow A
Connector & Keying Code	
Connector & Keying Code Contact Features	A
Connector & Keying Code Contact Features Contact Current Rating (Max)	A

2273034-1

M12 Pigtail Cable Assembly, 5 Position, 1.5 m, Sensor/Actuator, Code A, M12 Socket, Single Ended, Plastic



Housing Features

Housing Material	Plastic
Dimensions	
Outside Cable Diameter	5 mm[.196 in]
Wire Size	.326 mm ²
Usage Conditions	
Operating Temperature Range	-50 – 80 °C[-58 – 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 Assembly 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		

2273034-1

M12 Pigtail Cable Assembly, 5 Position, 1.5 m, Sensor/Actuator, Code A, M12 Socket, Single Ended, Plastic

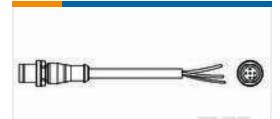


This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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	
TE Part #1-2273034-1 M12 x 1.0 straight plug pigt A	TE Part #T4145015051-001 M12 R/A F PNLREAR STAMPED PIN A- CODE 5P	TE Part #350919-3 UMNL SOK 18-14 PTPPHBZ	TE Part #640582-1 08P UMNL PLUG HSG
TE TE			ETE
TE Part #1838891-3 M12 Mtl FEMALE PNL CONN. Sldr Rear (Hex)	TE Part #5-2176230-1 3522 12K 5% 3W	TE Part #T4151110004-004 M12 A-Code Male Straight Single Ended Cable	TE Part #33114 TERMINAL,SOLIS R 4 10

2273034-1

M12 Pigtail Cable Assembly, 5 Position, 1.5 m, Sensor/Actuator, Code A, M12 Socket, Single Ended, Plastic





Documents

Product Drawings M12 x 1.0 straight plug pigt A

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2273034-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2273034-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2273034-1_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

CONNECTIVITY SOLUTIONS FOR INFOTAINMENT APPLICATIONS

English

Product Specifications Application Specification

English