# 1-2273104-3 ACTIVE

TE Internal #: 1-2273104-3

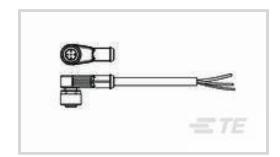
M12 Pigtail Cable Assembly, 4 Position, 5 m, Sensor/Actuator,

Code A, M12 Socket, Single Ended, Plastic

View on TE.com >



Cable Assemblies > Copper Cable Assemblies > M8/M12 Cable Assemblies > M12 A-Code Female R/A LED Pigtail



M8/M12 Application Type: Sensor/Actuator

Number of Positions: 4

Connector & Keying Code: A

Connector Type (End A): M12 Socket
Cable Assembly Type: M12 Pigtail

#### All M12 A-Code Female R/A LED Pigtail (16)

### **Features**

### **Product Type Features**

Connector Type (End A)	M12 Socket
Cable Assembly Type	M12 Pigtail
Configuration Features	
Status Indicator Type	LED
Configuration Number	A
Number of Positions	4
Electrical Characteristics	

### **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 Current Rating (Max)	4 A
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### **Mechanical Attachment**



Thread Size	M12
Connector Orientation (End A)	Right Angle
Housing Features	
Housing Material	Plastic
Dimensions	
Outside Cable Diameter	4.6 mm[.181 in]
Wire Size	.326 mm <sup>2</sup>
Usage Conditions	
Operating Temperature Range	-30 – 80 °C[-22 – 176 °F]
Operation/Application	
Operation/Application  M8/M12 Application Type	Sensor/Actuator
	Sensor/Actuator No
M8/M12 Application Type	
M8/M12 Application Type Shielded	
M8/M12 Application Type Shielded Packaging Features	No
M8/M12 Application Type Shielded Packaging Features Packaging Quantity	No 25
M8/M12 Application Type Shielded Packaging Features Packaging Quantity Packaging Method	No 25
M8/M12 Application Type Shielded Packaging Features Packaging Quantity Packaging Method Other	No 25 Box

### **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: JUL 2021 (219) 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**

M12 x 1.0 angled socket pigt SH 2 LED A

English

**CAD Files** 

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_1-2273104-3\_A.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1-2273104-3\_A.3d\_igs.zip



English

**Customer View Model** 

ENG\_CVM\_CVM\_1-2273104-3\_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

M8 / M12 Connector System Catalog

Japanese

**Product Specifications** 

**Product Specification** 

English