1-2273006-1 - ACTIVE

TE Internal #: 1-2273006-1 M8 Pigtail Cable Assembly, 4 Position, 1.5 m, Sensor/Actuator, A Code, M8 Plug End A, Shielded, Single Ended, Plastic View on TE.com >



Cable Assemblies > Copper Cable Assemblies > M8/M12 Cable Assemblies > M8 Connector: Pigtail Cable, Straight, Male



Cable Assembly Type: M8 Pigtail

Number of Positions: 4

Cable Assembly Length: 1.5 m

M8/M12 Application Type: Sensor/Actuator

Connector & Keying Code: A

All M8 Connector: Pigtail Cable, Straight, Male (31)

Features

Product Type Features

Cable Assembly Type	M8 Pigtail
Cable Assembly (End A)	M8 Plug

Configuration Features

Number of Positions	4
Electrical Characteristics	
Operating Voltage	30 VDC
Body Features	
Jacket Material	PVC
Connector Color (End A)	Black
Cable Color	Black
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	5.3 mm[.208 in]
Wire Size	22 AWG
Usage Conditions	
Operating Temperature Range	-30 – 80 °C[-22 – 176 °F]
Operation/Application	
M8/M12 Application Type	Sensor/Actuator
Shielded	Yes
Packaging Features	
Packaging Method	Box
Packaging Quantity	25
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: JAN 2025 (247) 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		

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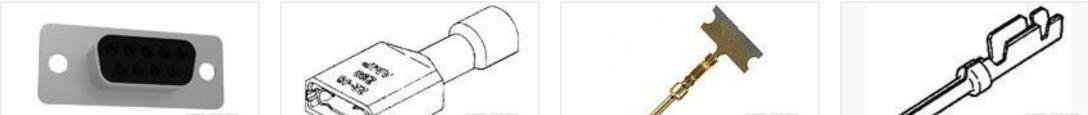


This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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	ETE	= TE	E TE
TE Part #164531-4 9P.HDP20 REC.ASSY.	TE Part #3-520408-2 ULTRA-FAST 250 ASY REC 16-14 AWG TPBR	TE Part #166293-1 LP HD20 COSI PIN CONTACT DF; 24- 20 AWG	TE Part #1658670-2 PIN CONTACT,22-28 AWG, 22 DF, AMPLIMITE
2	ETE	or TE	CIE< O <i>E</i> 7E
TE Part #320565 TERMINAL,PIDG R 16-14 8	TE Part #166291-1 20DF COSI SOCKET	TE Part #1623927-8 CFR16 5% 120R	TE Part #1-2273006-2 M8 x 1.0 straight plug Pigtail Shld

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M8 Pigtail Cable Assembly, 4 Position, 1.5 m, Sensor/Actuator, A Code, M8 Plug End A, Shielded, Single Ended, Plastic





Documents

Product Drawings M8 x 1.0 straight plug Pigtail Shld

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-2273006-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-2273006-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-2273006-1_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