2273003-2 ✓ ACTIVE

TE Internal #: 2273003-2

M8 Pigtail Cable Assembly, 4 Position, 3 m, Sensor/Actuator, Code A, M8 Socket, Single Ended, Plastic

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M8/M12 Application Type: **Sensor/Actuator**

Number of Positions: **4**

Connector & Keying Code: **A**

Connector Type (End A):   **M8 Socket**

Cable Assembly Type: **M8 Pigtail**

All M8 Straight Pigtail, Female (32)

Features

Product Type Features

Connector Type (End A)	M8 Socket
Cable Assembly Type	M8 Pigtail

Configuration Features

Number of Positions	4

Electrical Characteristics

Operating Voltage	30 VAC

Body Features

Cable Color	Black
Connector Color (End A)	Black
Jacket Material	PUR
Wire Color (Base)	Brown, White, Blue, Black
Connector & Keying Code	A

Contact Features

Contact Current Rating (Max)	4 A

Mechanical Attachment

Thread Size	M8
Connector Orientation (End A)	Straight

Housing Features

Housing Material	Plastic

Dimensions

Outside Cable Diameter	4.4 mm[.173 in]
Wire Size	.326 mm²

Usage Conditions

Operating Temperature Range	-40 – 80 °C[-40 – 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	3 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

Compatible Parts

TE Part # T4051110004-004
M8 CABLE ST MALE 3M 4P PVC CABLE

Customers Also Bought

TE Part #1-2273003-1
M8 x 1.0 straight socket Pigtail

TE Part #3-6609128-5
6VM4S=F8103

TE Part #T4130012041-000
M12,REAR MOUNT,MALE,A,4P, SOLDER WIRE

TE Part #T4031017041-000
M8.FMLE.PNLREAR.4POS.STR

TE Part #T4062213004-005
RPC-M8-4MR-5.0SH-M8-4FS-PVC

TE Part #4-1393144-1
K10P-11A15-24=K10/K20

TE Part #4-2176371-5
RQ 0603 13K3 0.1% 10PPM 5K RL

TE Part #T4061110004-004
M8 CABLE ST M 3M 4POS PVC CABLE

TE Part #1478769-6
ANTI-VIB NYLON GLD 32MM BLK

TE Part #8-1393131-0
PRDA-11AYA-24=PRD

Documents

Product Drawings

M8 x 1.0 straight socket Pigtail

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2273003-2_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2273003-2_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2273003-2_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