2273003-2 ✓ ACTIVE

TE Internal #: 2273003-2

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

View on TE.com >

Cable Assemblies > Copper Cable Assemblies > M8/M12 Cable Assemblies > M8 Straight Pigtail, Female

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>

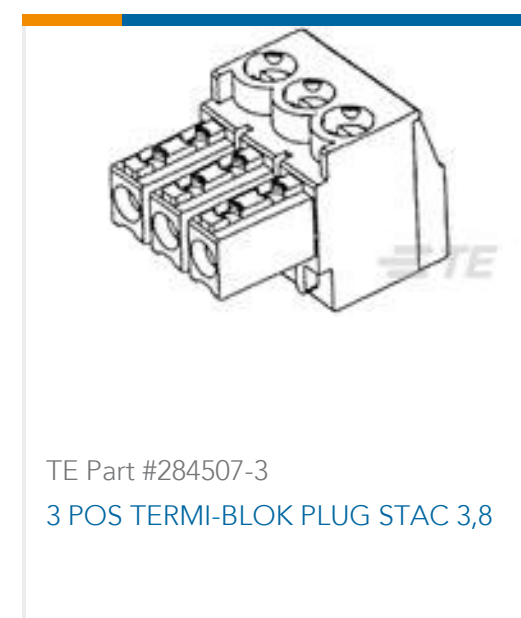|	
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JAN 2022 (223) Does 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 #1-6609037-4
15EMC1=F8129

TE Part #6609043-3
10VV1=F7252 S0

TE Part #207464-2
CRIMP SNAP PLUG ASSY,SZ 3

TE Part #3-643814-3
03P MTA100 CONN ASSY POL RIB

TE Part #1-1375820-4
CST-100 II HOUSING 14 POS

TE Part #66507-9
PIN CONTACT, 20 DF

TE Part #1658623-1
10 NOVO MIL 30DP, LEAD FREE

TE Part #284507-3
3 POS TERMI-BLOK PLUG STAC 3,8

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TE Part #1445336-1
LOOSE PC CONTACT TIN PLATED

TE Part #5-1478763-1
Metal backshell 9 way 45 Deg E

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