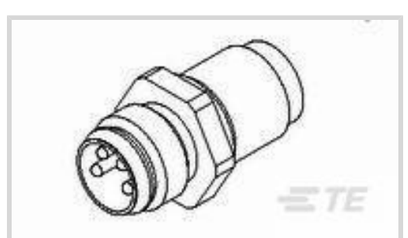
2273230-1 ✔ ACTIVE

TE Internal #: 2273230-1

M8 Pigtail Cable Assembly, 4 Position, Sensor/Actuator, M8 Plug, Single Ended, Plastic

View on TE.com >

Cable Assemblies > Copper Cable Assemblies > M8/M12 Cable Assemblies



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

Number of Positions: **4**

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

Cable Assembly Type: **M8 Pigtail**

Connector Orientation (End A): **Straight**

Features

Product Type Features

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

Configuration Features

Number of Positions	4

Electrical Characteristics

Operating Voltage	60 VAC

Body Features

Jacket Material	PP

Contact Features

Contact Current Rating (Max)	4 A

Mechanical Attachment

Thread Size	M8
Connector Orientation (End A)	Straight

Housing Features

Housing Material	Plastic

Dimensions

	.188 in

Usage Conditions

Operating Temperature Range	-30 – 80 °C[-22 – 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 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 2021 (211) 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 reviewed 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



TE Part # T4010008041-000
M8,SCREW, FEMALE,S,UNSHIELD,4P, GOLD

Customers Also Bought



TE Part #5499786-4
A/L UNIV HDR 20P RA LG LAT



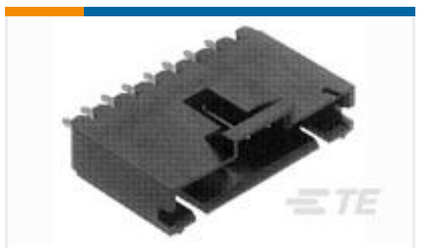
TE Part #T4113002081-000
M12 Field Installable Unshielded



TE Part #T4062123004-004
RPC-M8-4MS-3.0SH-M8-4FS-PUR



TE Part #5745652-2
DIECAST STRAIN RELIEF KIT,SZ 2



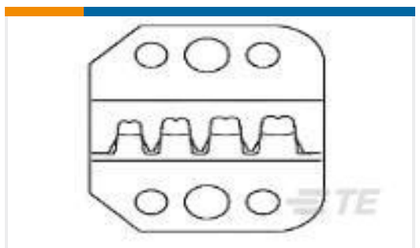
TE Part #5-103735-4
05 MTE HDR SRST LATCH .100CL



TE Part #52955-1
TERMINAL,PG SPR SPD 16-14 6



TE Part #3-647166-2
2P MTA100 HDR ASSY,SM,FL,LF



TE Part #58517-4
PRO-CRIMPER II DIE SET

Documents

Product Drawings

M8 Male Panel Mld Rear Mt M8 fast pigt

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2273230-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2273230-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2273230-1_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

Application Specification

English