# RPC-M12-5MR-1.0SH-M12-5FS-PVC ACTIVE



TE Part # T4162213005-002

TE Internal #: T4162213005-002

M12 A-CODE MR-FS DOUBLE ENDED CABLE

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Cable Assemblies > Copper Cable Assemblies > M8/M12 Sensor Cable Assemblies > M12 A-CODE MR-FS DOUBLE ENDED CABLE











Connector Type: Plug/Receptacle

Number of Positions: 5

Keying: A

Housing Material: GF Nylon

Cable Assembly Type: M12 to M12

All M12 A-CODE MR-FS DOUBLE ENDED CABLE (112)

### **Features**

# **Product Type Features**

Assembly Type	Pigtail
Connector Type	Plug/Receptacle
Cable Assembly Type	M12 to M12
Shielded	Yes

## **Configuration Features**

Number of Positions	5
Keying	A
Configuration	Double Ended

# **Body Features**

Cable Jacket Color	Black	
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#### **Mechanical Attachment**

Screw & Hole Thread Size	M12 x M12

### **Housing Features**

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Housing Material	GF Nylon
Dimensions	
Wire Size	.34 mm <sup>2</sup>
Cable Assembly Length	1000 mm

# **Product Compliance**

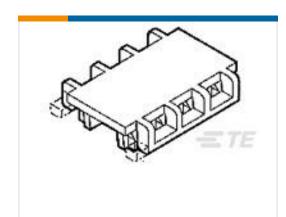
For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Not Yet Reviewed
EU ELV Directive 2000/53/EC	Not Yet Reviewed
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2019 (197) Not Yet Reviewed
Halogen Content	Not Yet Reviewed for halogen content
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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

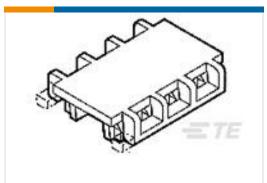
# **Customers Also Bought**



TE Part #643071-6 06P MTA156 FD-THRU COVER



TE Part #6-534206-8
36 MODII VRT DR CE 100
/115



TE Part #643071-8 08P MTA156 FD-THRU COVER

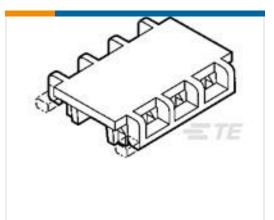


TE Part #9-1393113-8 KUEP-3D15-12=KU TE Part # T4162213005-002 TE Internal #: T4162213005-002





TE Part #3-644461-6 06P MTA156 CONN ASSY 18AWG LF



TE Part #1-643077-6
16P MTA100 MOLDED
COVER F/T



### **Documents**

### **Product Drawings**

RPC-M12-5MR-1.0SH-M12-5FS-PVC

English

#### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_T4162213005-002\_A.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_T4162213005-002\_A.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_T4162213005-002\_A.3d\_stp.zip

English

# Datasheets & Catalog Pages

M8/M12 Sensor Actuator Cable Assemblies Datasheet

English

## **Product Specifications**

M12 screw connection application specification

English

**Product Specification** 

English