# 1103426-2 ACTIVE

#### MotorMan

TE Internal #: 1103426-2

Circular Connector Contact Inserts, Pin, 4, Wire-to-Wire, 4 Position, Wire & Cable, 10 A, Power & Signal, Cable Mount (Free-Hanging),

MotorMan

View on TE.com >



Connectors > Circular Connectors > Circular Connector Contact Inserts











Circular Connector Insert Type: Pin

Pole Configuration: 4

Connector System: Wire-to-Wire

Number of Positions: 4

Connector & Contact Terminates To: Wire & Cable

#### **Features**

## Product Type Features

Product Type	Insert
Connector System	Wire-to-Wire
Connector & Contact Terminates To	Wire & Cable

## **Configuration Features**

### **Body Features**

Material	PBT GF10
Color	Gray
Circular Connector Insert Type	Pin

#### **Contact Features**

Pole Configuration	4
Contact Current Rating (Max)	10 A

#### **Termination Features**



Termination Method to Wire & Cable	Crimp Terminal
Mechanical Attachment	
Connector Mounting Type	Cable Mount (Free-Hanging)
Dimensions	
Wire Size	$.084 \text{ mm}^2$
Usage Conditions	
Operating Temperature Range	-20 – 80 °C[-4 – 176 °F]
Operation/Application	
Compatible With Connector Series	Motorman
Circuit Application	Power & Signal
Packaging Features	
Packaging Method	Carton
Packaging Quantity	40

#### **Product Compliance**

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

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Pb (3% in Component) Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
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 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





# Also in the Series | MotorMan



Circular Connector Caps & Covers(1)



Circular Connector Contact Inserts(2)



Circular Connector Seals(1)



Rectangular Backshells & Clamps(3)



Rectangular Caps & Covers(1)



Rectangular Connector Hardware(2)



Rectangular Connector Hoods & Bases (4)



Rectangular Connector Locking(2)



Rectangular Connector Seals(1)



Rectangular Contact Inserts(5)



Rectangular Power Connectors(2)

## **Documents**

**Product Drawings** 



#### MALE INSERT, CRIMP, 4-POS. 22DF CONTACTS

English

**CAD Files** 

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_1103426-2\_D.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1103426-2\_D.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1103426-2\_D.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

### **Product Specifications**

**Product Specification** 

English