



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 Mounting Type: Cable Mount (Free-Hanging)

Features

Product Type Features

Connector & Contact Terminates To	Wire & Cable
Connector System	Wire-to-Wire

Configuration Features

Number of Positions	4
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Body Features

Primary Product Color	Gray
Circular Connector Insert Type	Pin

Contact Features

Contact Current Rating (Max)	10 A
Pole Configuration	4

Termination Features

Termination Method to Wire & Cable	Crimp Terminal
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Mechanical Attachment

Connector Mounting Type	Cable Mount (Free-Hanging)
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Housing Features

Housing Material	PBT GF10
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Dimensions

Wire Size	28 – 22 AWG
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Usage Conditions

Operating Temperature Range	-20 – 80 °C[-4 – 176 °F]
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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: JAN 2025 (247) Candidate List Declared Against: JUNE 2024 (241) SVHC > Threshold: Pb (3.5% in Component) <b>Article Safe Usage Statements:</b> 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

TE Part # 1658670-2  
PIN CONTACT,22-28 AWG, 22 DF,  
AMPLIMITE

TE Part # 91285-1  
INSERT/EXTRACT TOOL ASSEMBLY

TE Part # 2295893-1  
MALE INSERT HOUSING

Also in the Series | MotorMan

Circular Connector Contact Inserts(2)

Connector Caps & Covers(2)

Connector Hardware(4)

Connector Seals & Cavity Plugs(2)

Connector Strain Relief(2)

Rectangular Connector Hoods & Bases  
(4)

Rectangular Contact Inserts(5)

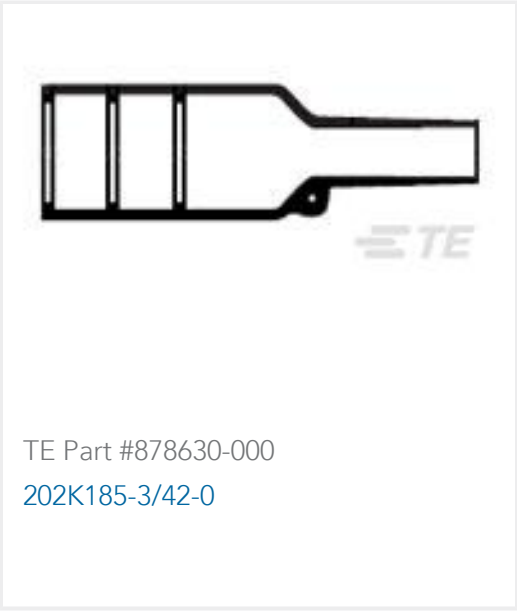
Customers Also Bought

TE Part #2836293-2  
OCEAN\_2.0\_APPLICATOR-S-  
110F140F-RSA

TE Part #2295894-1  
SIGNAL HOUSING

TE Part #7-1803187-1  
INSULATION CRIMPER

TE Part #7-2266429-7  
OCEAN\_2.0\_SPARE\_PART\_KIT-  
062F090F



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

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Product Specifications

[Product Specification](#)

English