



Connectors > Circular Connectors > Standard Circular Connectors



Connector System: **Wire-to-Wire**
Connector Mounting Type: **Cable Mount (Free-Hanging)**
Number of Positions: **4**
Centerline (Pitch): **5.08 mm [.2 in]**
Sealable: **No**

Features

Product Type Features

Connector Product Type	Connector Assembly
Connector System	Wire-to-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable
Circular Connector Type	Circular Connector Plug

Configuration Features

Number of Positions	4
Number of Power Positions	4
Contacts Preloaded	No

Electrical Characteristics

Operating Voltage	250 VDC
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Contact Features

Reverse Gender	No
Circular Connector Contact Type	Socket



Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

Connector Mounting Type	Cable Mount (Free-Hanging)
Mating Alignment Type	Polarization
Mating Retention	Without

Housing Features

Centerline (Pitch)	5.08 mm[.2 in]
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Usage Conditions

Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
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Operation/Application

Circuit Application	Power
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Industry Standards

UL Flammability Rating	UL 94V-2
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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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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 # 925075-3
4W CIRCULAR MATE-N-LOK PIN HSG
BLK

TE Part # 925075
4W CIRCULAR MATE-N-LOK PIN HSG
NAT

Also in the Series | Commercial MATE-N-LOK

Connector Contacts(150)

Connector Hardware(1)

Crimp Wire Pins, Tabs & Ferrules(2)

Power Contacts(146)

Rectangular Connector Housings(118)

Rectangular Power Connectors(181)

Standard Circular Connectors(2)

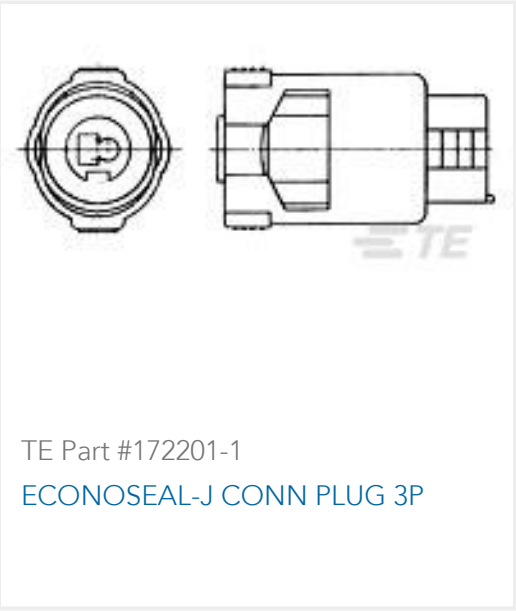
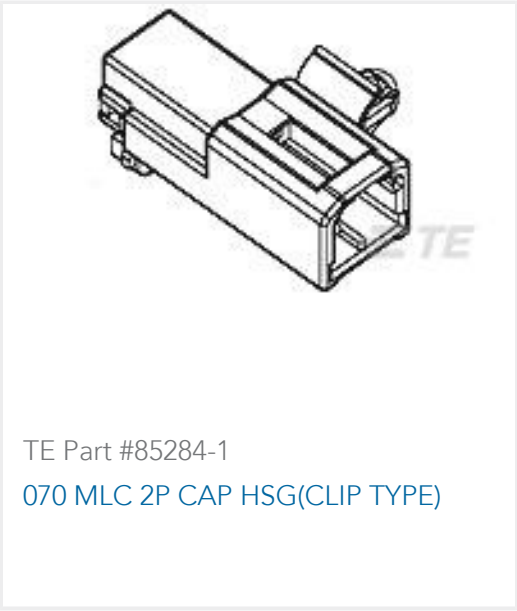
Customers Also Bought

TE Part #175022-1
250 PL EX FLAG REC. 18-12AWG TPBR

TE Part #216811-1
8P. TOOLLESS MOD J.

TE Part #3-350566-1
MINI AMP-IN 22-18 PTLP/PHBZ

TE Part #925076-3
4W CIRCULAR MATE-N-LOK SOCKET
HSG BLK



Documents

Product Drawings

4W CIRCULAR MATE-N-LOK SOCKET HSG NAT

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_925076_G.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_925076_G.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_925076_G.3d_stp.zip

English

3D PDF

English

Customer View Model

ENG_CVM_925076_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_925076_B.3d_igs.zip

English

Customer View Model

ENG_CVM_925076_B.3d_stp.zip

English



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Datasheets & Catalog Pages
[SOFT_SHELL_PIN_AND_SOCKET_CONNECTORS_CATALOG](#)
English

Product Specifications
[Application Specification](#)
English