



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

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

Configuration Features

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

Electrical Characteristics

Operating Voltage	250 VAC
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Contact Features

Reverse Gender	No
Circular Connector Contact Type	Pin



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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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 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 # 925076-3
4W CIRCULAR MATE-N-LOK SOCKET
HSG BLK



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

Also in the Series | Commercial MATE-N-LOK



Connector Caps & Covers(2)



Connector Contacts(150)



Connector Seals & Cavity Plugs(1)



Crimp Wire Pins, Tabs & Ferrules(2)



Insertion & Extraction Tools(3)



Rectangular Connector Housings(9)



Rectangular Power Connectors(167)



Standard Circular Connectors(2)



Standard Rectangular Connectors(7)

Customers Also Bought



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

TE Part # 1393219-3
PE014005

TE Part # 160864-2
FF 110 REC TERMINAL 20-17 AWG
PTPB

TE Part # 160928-4
FF 250 REC 0.5-1.0MM2 TPPB

TE Part # 2-32960-1
TERMINAL,PG R 16-14 10

TE Part # 1-2176411-2
1/2W SM M/OX 5% 33K

TE Part # 928966-1
SPT REC 6.3 Contact SWS Sn

TE Part # 964739-1
FLA-STE-GEH2,8 24P

TE Part # 62572-6
FF 110 REC 20-16AWG TPBR

Documents

Product Drawings

4W CIRCULAR MATE-N-LOK PIN HSG BLK

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_925075-3_G.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_925075-3_G.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_925075-3_G.3d_stp.zip

English

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Product Specifications



Application Specification

English