

### MATE-N-LOK | Commercial MATE-N-LOK

TE Internal #: 925075-3

4 Position Circular Connector, Wire-to-Wire, 5.08 mm [.2 in]

Centerline, Wire & Cable, Power, Cable Mount (Free-Hanging),

Commercial MATE-N-LOK

View on TE.com >



Connectors > Circular Connectors > Standard Circular Connectors











Number of Positions: 4

Connector System: Wire-to-Wire
Centerline (Pitch): 5.08 mm [.2 in]

Sealable: No

Connector & Contact Terminates To: Wire & Cable

#### **Features**

#### **Electrical Characteristics**

Electrical Characteristics	
Operating Voltage	250 VDC
Industry Standards	
UL Flammability Rating	UL 94V-2
Termination Features	
Termination Method to Wire & Cable	Crimp
Product Type Features	
Connector Product Type	Connector Assembly
Connector Product Type  Connector System	Connector Assembly Wire-to-Wire
Connector System	Wire-to-Wire
Connector System  Sealable	Wire-to-Wire No
Connector System  Sealable  Connector & Contact Terminates To	Wire-to-Wire  No  Wire & Cable



Number of Power Positions	4
Contacts Preloaded	No
Contact Features	
Reverse Gender	No
Circular Connector Contact Type	Pin
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]
Usage Conditions	
Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
Operation/Application	
Circuit Application	Power
Other	
EU RoHS Compliance	Compliant

### **Product Compliance**

EU ELV 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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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

Compliant

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 4W CIRCULAR MATE-N-LOK SOCKET HSG NAT



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

# Also in the Series | Commercial MATE-N-LOK



Connector Caps & Covers(2)



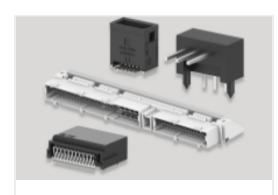
Connector Contacts(150)



Connector Seals & Cavity Plugs(1)



Insertion & Extraction Tools(3)



PCB Headers & Receptacles(56)



Power Contacts(146)



Rectangular Power Connectors(115)



Wire-to-Board Headers & Receptacles (56)

# Customers Also Bought























### **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

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

**Product Specifications** 

4 Position Circular Connector, Wire-to-Wire, 5.08 mm [.2 in] Centerline, Wire & Cable, Power, Cable Mount (Free-Hanging), Commercial MATE-N-LOK



**Application Specification** 

English