



Connectors > Circular Connectors > Standard Circular Connectors



Sealable: **No**

Contact Current Rating (Max): **20 A**

Circuit Application: **Power & Signal**

Reverse Gender: **No**

Circular Connector Insulation Material Type: **PBT**

## Features

### Product Type Features

Product Type	Accessory
Prewired	No
Sealable	No
Circular Connector Type	Receptacle

### Configuration Features

Contacts Preloaded	No
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### Electrical Characteristics

Operating Voltage	400 VAC
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### Body Features

Weight	2.5 g [.005 lb]
Circular Connector Insulation Material Type	PBT
Hermetically Sealed	No

### Contact Features

Contact Current Rating (Max)	20 A
Reverse Gender	No



### Usage Conditions

Operating Temperature Range	-40 – 85 °C[-40 – 185 °F]
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### Operation/Application

Circuit Application	Power & Signal
Shielded	No

### Packaging Features

Packaging Quantity	100
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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	Not Yet Reviewed
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 2022 (224) Candidate List Declared Against: JUN 2018 (191) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not reviewed 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



## Documents

### Product Drawings

NECTOR M SKT CAP SEALED

English