



Connectors > Circular Connectors > Standard Circular Connectors



Connector System: **Wire-to-Wire**

Number of Positions: **7**

Connector & Contact Terminates To: **Wire & Cable**

Circular Connector Type: **Circular Connector Receptacle**

Circular Connector Contact Type: **Socket**

Features

Product Type Features

Connector System	Wire-to-Wire
Connector & Contact Terminates To	Wire & Cable
Circular Connector Type	Circular Connector Receptacle

Configuration Features

Number of Positions	7
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Contact Features

Circular Connector Contact Type	Socket
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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: JUNE 2025 (250) Candidate List Declared Against: JUN 2020 (209) 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 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>

Also in the Series

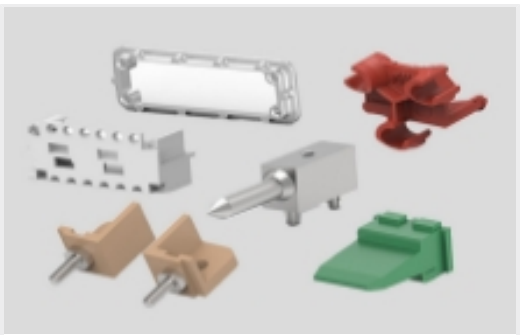
NECTOR M Series



Connector Caps & Covers(1)



Connector Contacts(2)



Connector Hardware(6)



Power Contacts(2)



Standard Circular Connectors(39)

Customers Also Bought



TE Part #T4171310504-001
M12,FRONT MOUNTING,FEMALE,D, 4P,0.2M WIRE



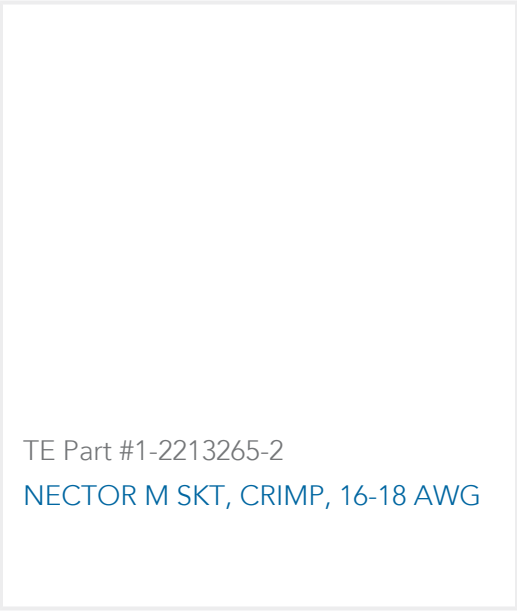
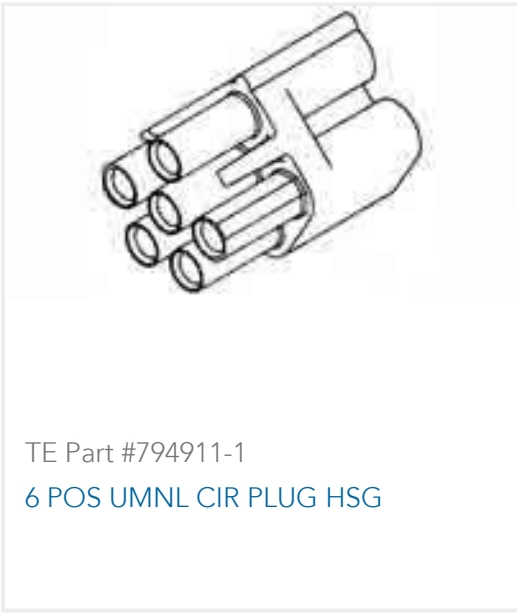
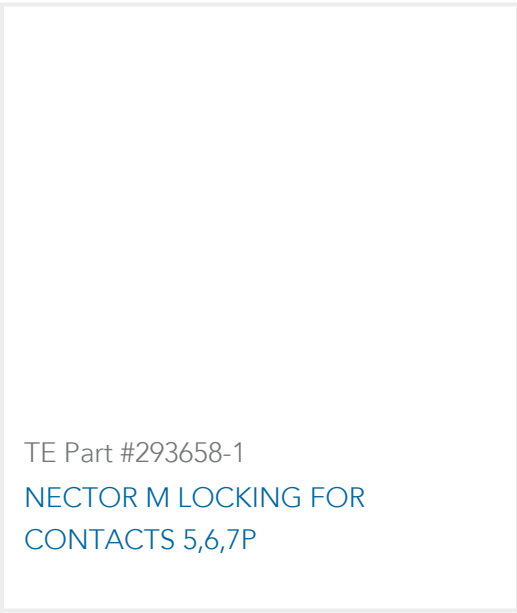
TE Part #36189
BUDG R 22-16 COMM 22-18 MIL 4



TE Part #61291-1
RECPT .093 DIA 22-18 PTPPHBRZ



TE Part #179466-1
AMP POWER DBL LOCK CAP HSG 6P



Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2213240-1_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2213240-1_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2213240-1_B.3d_stp.zip

English

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Agency Approvals

UL Report

English