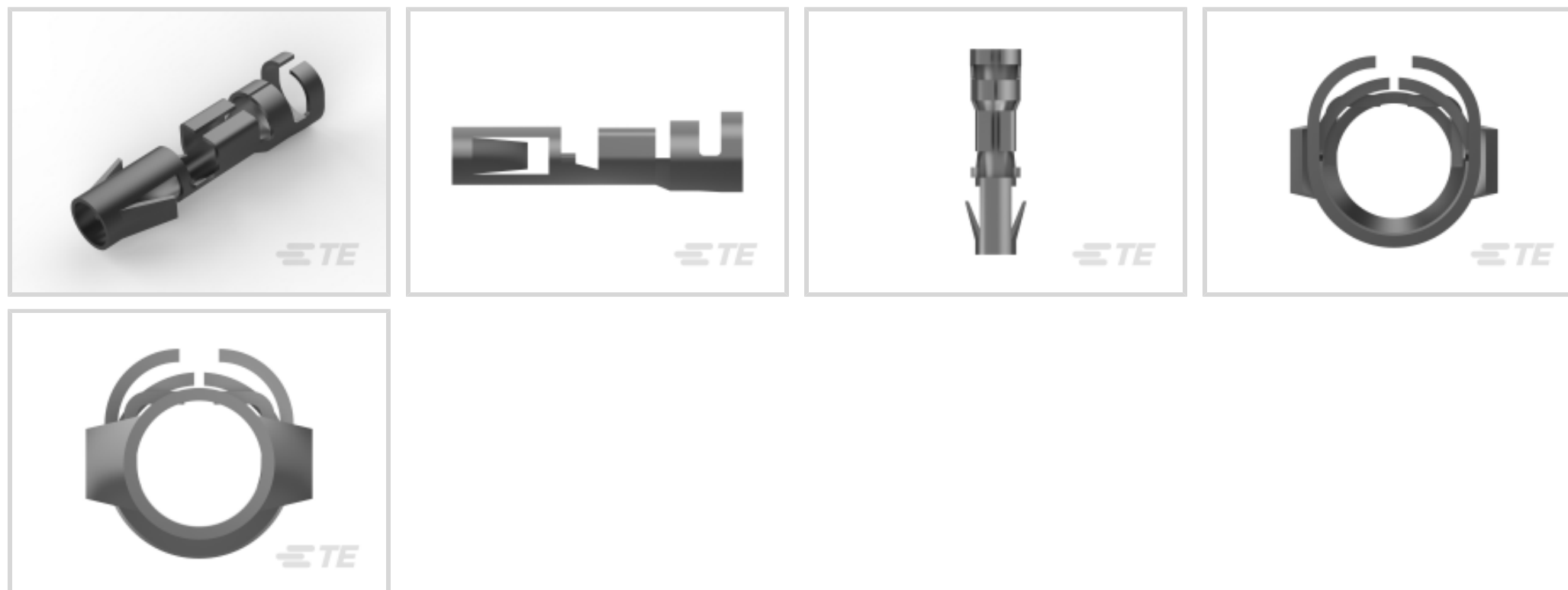




Connectors > Rectangular Connectors > Connector Contacts



Contact Type: **Socket**

Contact Mating Area Plating Material: **Pre-Tin**

Wire Contact Termination Area Plating Material: **Pre-Tin**

Operating Voltage: **250 VAC**

Contact Retention Within Housing: **With**

Features

Product Type Features

Connector System	Wire-to-Wire
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Electrical Characteristics

Operating Voltage	250 VAC
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Contact Features

Contact Diameter	3.56 mm [.14 in]
Contact Type	Socket
Contact Mating Area Plating Material	Pre-Tin
Wire Contact Termination Area Plating Material	Pre-Tin
Contact Retention Within Housing	With
Contact Base Material	Brass
Contact Current Rating (Max)	28 A



Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

Contact Retention Type Within Housing	Locking Lance
Connector Mounting Type	Cable Mount (Free-Hanging)

Dimensions

Accepts Wire Insulation Diameter Range	2.5 – 4.5 mm [.098 – .177 in]
Wire Size	2.1 – 5.3 mm ²

Usage Conditions

Operating Temperature Range	-55 – 105 °C [-67 – 221 °F]
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Packaging Features

Packaging Method	Carton
Packaging Quantity	500

Product Compliance

For compliance documentation, visit the product page on [TE.com](https://www.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 2022 (224) Candidate List Declared Against: JAN 2022 (223) 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 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 # 1-480585-0
09P .140 MNL PLUG NAT



TE Part # 1-350346-0
03P .140 MNL PLUG P/M NAT



TE Part # 1-480672-0
09P .140 MNL PLUG PM NAT



TE Part # 1-350344-0
02P .140 MNL PLUG NAT



TE Part # 1-480510-0
04P .140 MNL PLUG NAT



TE Part # 539764-1
EXTRACTION TOOL



TE Part # 880124
9 CIR PLUG 140DIA PANEL MT NAT



TE Part # 925451-1
M-N-L SOCKET HSG



TE Part # 1-480672-9
09P .140 MNL PLUG PM BLK



TE Part # 794699-1
02P .140 MNL PLUG BLK HT

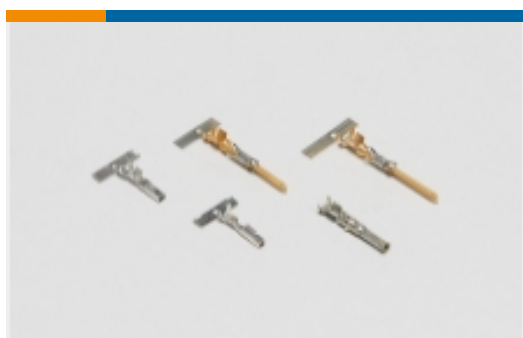
Also in the Series | 0.140 MATE-N-LOK



Connector Contacts(5)



Insertion & Extraction Tools(1)

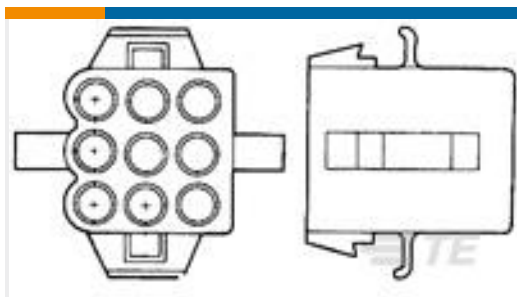


Power Contacts(9)



Rectangular Power Connectors(1)

Customers Also Bought



TE Part #1-480672-0
09P .140 MNL PLUG PM NAT



TE Part #1461353-5
PCH-112L2MH,000



TE Part #926298-7
UNIVERSAL MATE-N-LOK 4 WAY
PLUG



TE Part #1-534998-8
36 MODIV VRT DR CE 100/125
PLUG



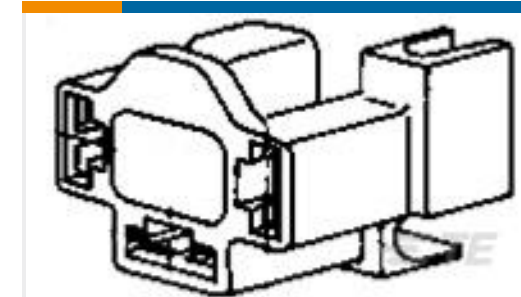
TE Part #6-534206-6
32 MODII VRT DR CE 100/115



TE Part #5207719-1
KIT SCREWLOCK FEMALE



TE Part #163307-4
MATE-N-LOK PIN



TE Part #925176-5
FF 312 3P HOUSING REC POLYAMID
6.6 BLACK



TE Part #928926-2
PIN .156 DIA REC 18-14 AWG SILPB



TE Part #926298-1
4P UNIV.M-N-L.CAP

Documents

Product Drawings

[.140 DIA SOCKET](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_925663-1_N.2d_dxf.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_925663-1_N.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_925663-1_N.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications



Product Specification

English