925663-1 ✔ ACTIVE

MATE-N-LOK | 0.140 MATE-N-LOK

TE Internal #: 925663-1

Tin (Sn), Socket Contact, 14 – 10 AWG, 250 VAC, 2.1 – 5.3 mm² Wire, Locking Lance Contact Retention, Discrete Wire, Crimp, Brass, 0.140 MATE-N-LOK

View on TE.com >

Connectors > Contacts > Connector Contacts







Contact Type: **Socket**

Contact Mating Area Plating Material: **Tin (Sn)**

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

Operating Voltage: **250 VAC**

Contact Retention Within Housing: **With**

Features

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire

Electrical Characteristics

Operating Voltage	250 VAC

Contact Features

Contact Diameter	3.56 mm[.14 in]
Contact Type	Socket
Contact Mating Area Plating Material	Tin (Sn)
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
Product Terminates To	Wire & Cable

Mechanical Attachment

Contact Retention Type Within Housing	Locking Lance

Dimensions

Compatible Insulation Diameter Range	2.5 – 4.5 mm[.098 – .177 in]
Wire Size	2.1 – 5.3 mm²

Usage Conditions

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

Packaging Features

Packaging Method	Carton
Packaging Quantity	500

Product Compliance

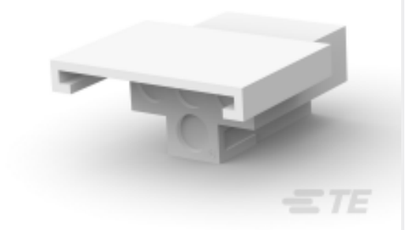
For compliance documentation, visit the product page on TE.com>

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: JUNE 2025 (250) 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 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 # 1-480510-0
04P .140 MNL PLUG NAT



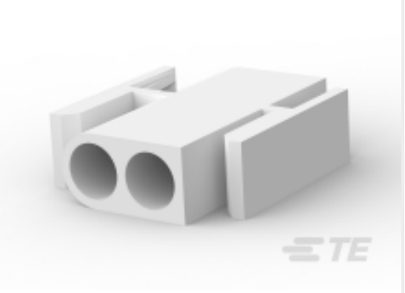
TE Part # 539764-1
EXTRACTION TOOL



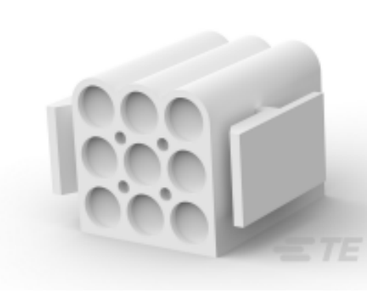
TE Part # 1-480672-9
09P .140 MNL PLUG PM BLK



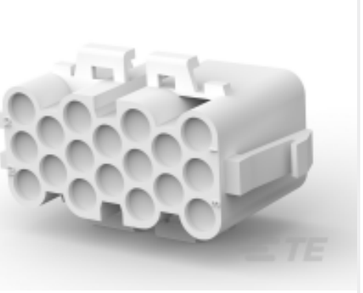
TE Part # 1-350346-0
03P .140 MNL PLUG P/M NAT



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



TE Part # 1-480585-0
09P .140 MNL PLUG NAT



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



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

Also in the Series | 0.140 MATE-N-LOK



Connector Contacts(13)



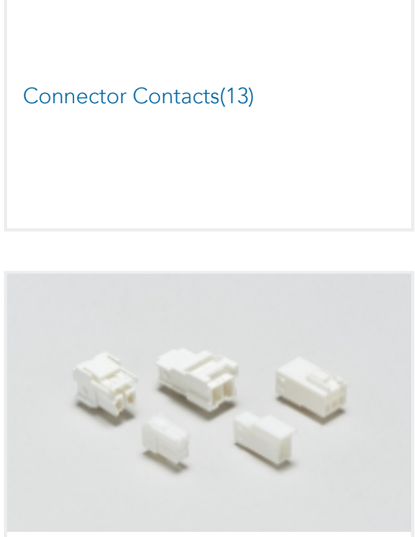
Insertion & Extraction Tools(1)



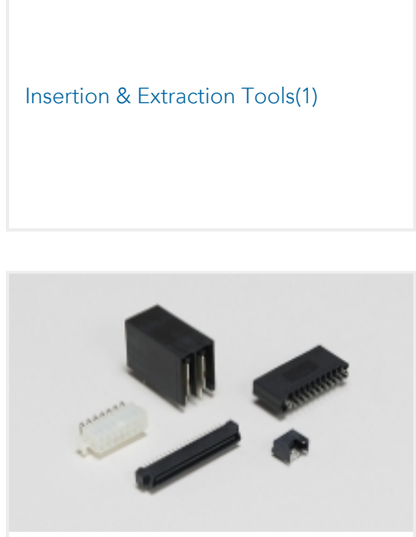
Power Contacts(10)



Rectangular Connector Housings(1)

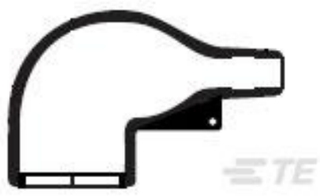


Rectangular Power Connectors(1)



Standard Rectangular Connectors(1)

Customers Also Bought



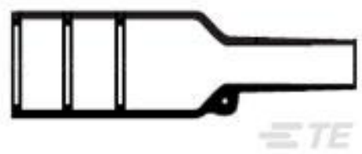
TE Part #879251-000
222K152-25/86-0



TE Part #DT04-6P-E008
REC, 6P, GRY, N, XCAP



TE Part #153282-000
342A012-25/225-0



TE Part #879264-000
202K153-25/86-0



TE Part #34243
PG BUTT SPLC 22-16COMM22-18MIL



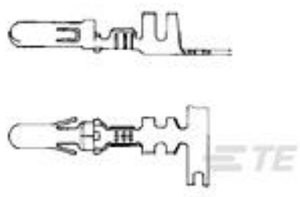
TE Part #5-103168-4
12 MODII HDR DRST SHRD .100CL



TE Part #160860-2
FF 250 REC 0.5-1.0MM2 TPBR



TE Part #280520-2
12P AMPMODU II SHRD HDR, ST, 0.38 AU



TE Part #925660-1
.140 DIA PIN



TE Part #1-1478966-0
SMA B/HD SKT RCPT GSS

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

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Product Specifications

Product Specification

English