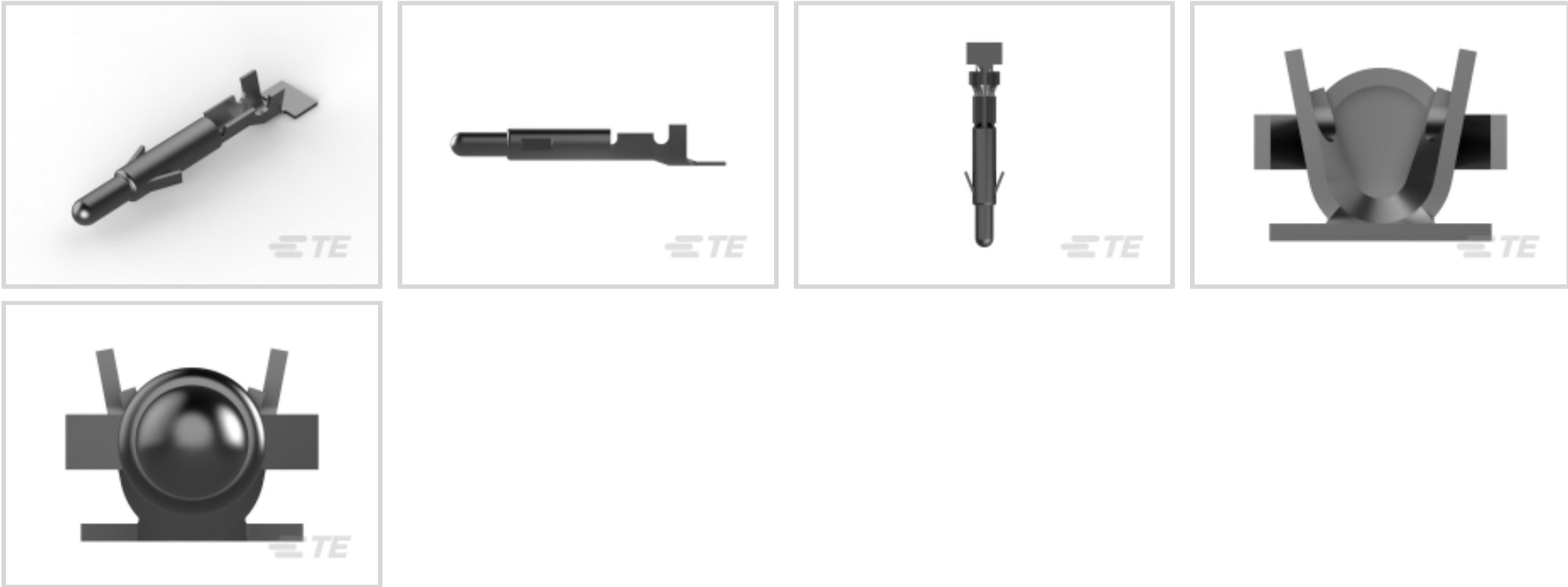




Connectors > Contacts > Connector Contacts



Contact Type: **Pin**
Contact Mating Area Plating Material: **Tin**
Wire Contact Termination Area Plating Material: **Pre-Tin**
Operating Voltage: **600 VAC**
Contact Retention Within Housing: **With**

Features

Product Type Features

Discrete Wire Type	Stranded
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Electrical Characteristics

Operating Voltage	600 VAC
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Contact Features

Mating Pin Diameter	1.91 mm[.075 in]
Wire Contact Termination Area Plating Material Finish	Bright
Contact Orientation	Straight
Contact Type	Pin
Contact Mating Area Plating Material	Tin
Wire Contact Termination Area Plating Material	Pre-Tin
Contact Retention Within Housing	With
Contact Base Material	Phosphor Bronze
Contact Current Rating (Max)	19 A

Termination Features



Termination Method to Wire & Cable	Crimp
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Product Terminates To	Wire & Cable
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Mechanical Attachment

Wire Insulation Support	Without
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Contact Retention Type Within Housing	Locking Lance
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Dimensions

Compatible Insulation Diameter Range	1 – 2.5 mm[.039 – .098 in]
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Wire Size	.2 – .8 mm²
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Usage Conditions

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

Circuit Application	Power
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Industry Standards

Compatible With Agency/Standards Products	CSA, UL, VDE
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Packaging Features

Packaging Quantity	6000
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Packaging Method	Reel
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Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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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
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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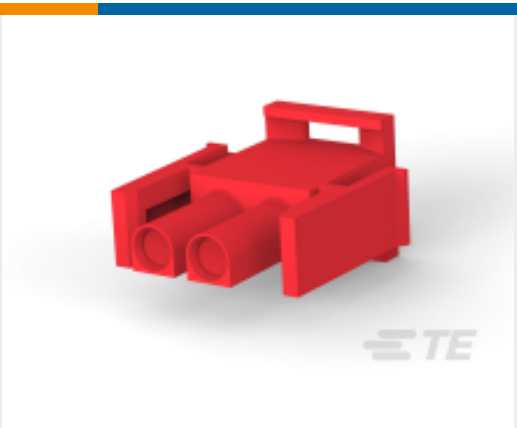
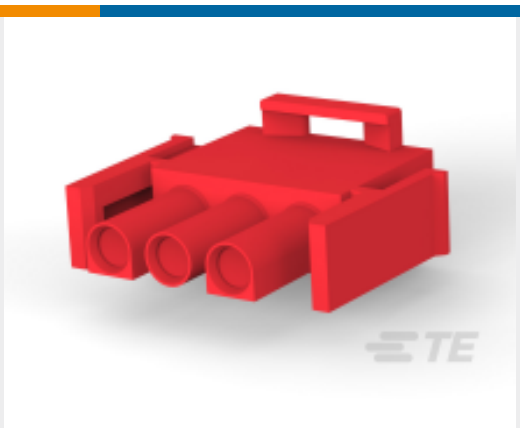
Solder Process Capability	Not applicable for solder process capability
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Product Compliance Disclaimer



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 # 539972-1 EXTRACTION TOOL	 TE Part # 455830-1 INSERTION TOOL	 TE Part # 1-480705-2 06P UNML CAP HSG RED	 TE Part # 1-480708-9 12P UMNL PLUG HSG BLK
 TE Part # 350784-1 15P UMNL CAP HSG	 TE Part # 926307-3 6P UN-MNL AUFN-GEH	 TE Part # 1-480704-2 06P UMNL PLUG HSG RED	 TE Part # 1-350777-2 02P UMNL V0 PLUG HSG RED
 TE Part # 350783-1 12P UMNL CAP HSG	 TE Part # 1-350778-9 02P UMNL V0 CAP HSG BLACK	 TE Part # 350735-1 12P UMNL PLUG HSG	 TE Part # 926302-3 10P UN-MNL STECKGEH
 TE Part # 926308-3 8P UN-MNL AUFN-GEH	 TE Part # 350736-1 15P UMNL PLUG HSG	 TE Part # 1-350766-2 03P UMNL V0 PLUG HSG RED	 TE Part # 1-480701-4 03P UMNL CAP HSG YELL



TE Part # 640585-1
06P UMNL PLUG HSG V2 NATL

TE Part # 926308-1
8P UNIV.M-N-L.CAP

TE Part # 1-480703-9
04P UMNL CAP HSG BLK

TE Part # 350720-1
09P UMNL PLUG HSG

Also in the Series | Universal MATE-N-LOK

Circular Power Connectors(2)

Connector Caps & Covers(34)

Connector Contacts(209)

Connector Hardware(12)

Connector Seals & Cavity Plugs(27)

Connector Strain Relief(7)

Insertion & Extraction Tools(4)

PCB Headers & Receptacles(285)

Rectangular Connector Housings(1)

Rectangular Power Connectors(379)

Standard Circular Connectors(1)

Customers Also Bought

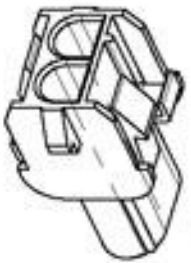
TE Part #1-5499160-0
A/L UNIV HDR 50P VERT SHT LAT

TE Part #3-640428-5
05P MTA156 CONN ASSY 22AWG RED

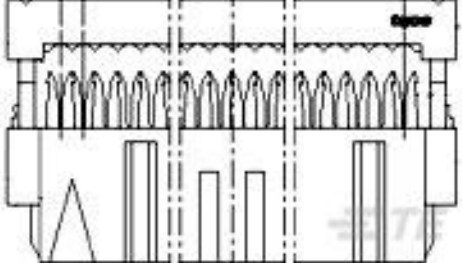
TE Part #5520250-3
MJ,R/A,6P/6C,P/NL STOPS,TRAY

TE Part #926882-3
UMNL SOK PTPPHBZ





TE Part #1-1703062-2
CAP, 2 CIRCUIT , UNIVERSAL MATE-N-LOK



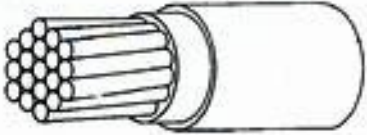
TE Part #6-215882-4
64 WAY GREY MK II RECP



TE Part #6609973-4
6IK1=F7247Z



TE Part #1-1355897-1
4pos MQS .63 header 90deg



TE Part #2813653003
44/7031-24-2



TE Part #1740205-2
AMPMODU II CONTACT PIN, BENT, TIN

Documents

Product Drawings

UNIV.M-N-L.PIN

English

CAD Files

Customer View Model

ENG_CVM_926886-3_K2.3d_igs.zip

English

Customer View Model

ENG_CVM_926886-3_K2.3d_stp.zip

English

Customer View Model

ENG_CVM_926886-3_K2.2d_dxf.zip

English

3D PDF

English

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

Product Specifications

Application Specification

English

Agency Approvals

VDE Certificate

English

VDE Certificate

English

926886-3

Pin Contact, Tin, 600 VAC, Locking Lance Contact Retention, 24 – 18 AWG Wire Size, .
2 – .8 mm² Wire Size, Crimp, Phosphor Bronze, Universal MATE-N-LOK

