



Connectors > Contacts > Connector Contacts



Contact Type: **Pin**
Contact Mating Area Plating Material: **Tin**
Wire Contact Termination Area Plating Material: **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 Shape & Form	Split
Contact Orientation	Straight
Contact Type	Pin
Contact Mating Area Plating Material	Tin
Wire Contact Termination Area Plating Material	Tin
Contact Retention Within Housing	With
Contact Base Material	Brass
Contact Current Rating (Max)	19 A



Termination Features

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

Mechanical Attachment

Wire Insulation Support	Without
Contact Retention Type Within Housing	Locking Lance

Dimensions

Compatible Insulation Diameter Range	3.3 mm[.13 in]
Wire Size	.5 – 2 mm²

Usage Conditions

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

Circuit Application	Power
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Packaging Features

Packaging Quantity	3500
Packaging Method	Reel

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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
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 # 926898-3 UNIV.M-N-L.PIN	 TE Part # 350552-1 UMNL PIN 20-14 PTPBR L/P	 TE Part # 926887-3 UNIV.M-N-L.PIN	 TE Part # 926887-1 UNIV.M-N-L.PIN
 TE Part # 926882-1 UMNL SOK 20-14 PTPBR	 TE Part # 350538-1 UMNL PIN 20-14 .0126 PTPBR	 TE Part # 926898-1 UNIV.M-N-L.PIN	 TE Part # 881109-3 U-M-N-L SPLIT PIN
 TE Part # 881111-1 U-M-N-L SOCKET	 TE Part # 926898-7 UNIV MNL SPLIT PIN LP	 TE Part # 926887-7 UNIV.M-N-L.PIN	

Also in the Series | Universal MATE-N-LOK

 Circular Power Connectors(2)	 Connector Caps & Covers(34)	 Connector Contacts(209)	 Connector Hardware(12)
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Connector Seals & Cavity Plugs(27)



Connector Strain Relief(7)



Insertion & Extraction Tools(4)



Rectangular Connector Housings(1)



Rectangular Power Connectors(670)



Standard Circular Connectors(1)

Customers Also Bought



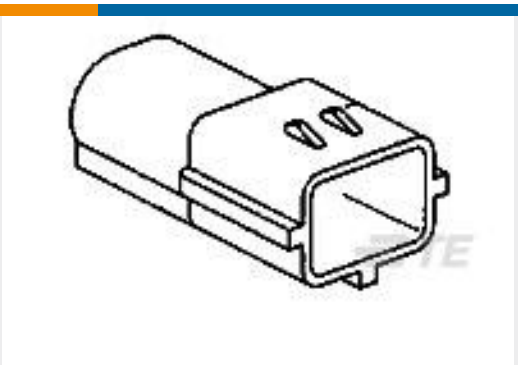
TE Part #3-641435-4
04P MTA156 CONN ASSY ORNG



TE Part #T2080052201-000
HQ-005-F



TE Part #3-640599-4
04P MTA156 CONN ASSY 18AWG
ORA



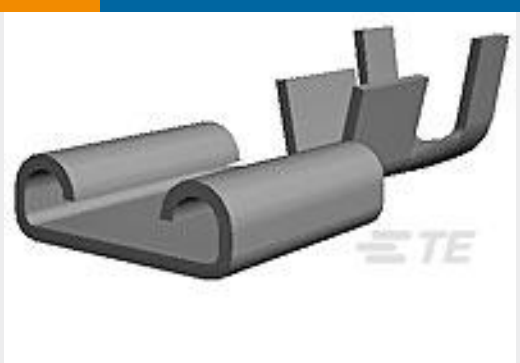
TE Part #881774-1
KIT ECONOSEAL J 3PO
ORA



TE Part #153301-2
5.16 TAB



TE Part #880305
FF 250 HOUSING REC POLYAMIDE
6.6 NAT



TE Part #735212-2
FF 250 REC 22-17AWG TPBR



TE Part #1-163081-2
.062 PIN ASSY 3+

Documents

Product Drawings
U-M-N-L SPLIT PIN

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_881109-1_J.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_881109-1_J.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_881109-1_J.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[2_PIECE_POWER_CONNECTORS_qrg_4-1773458-1](#)

English

Product Specifications

[Application Specification](#)

English

Agency Approvals

[UL](#)

English