



Connectors > Rectangular Connectors > Standard Rectangular Connectors



Connector Product Type: **Housing**
Connector & Housing Type: **Plug**
Termination Method to Wire & Cable: **Crimp**
Connector System: **Wire-to-Board, Wire-to-Wire**
Contact Retention Within Housing: **Without**

Features

Product Type Features

Connector Product Type	Housing
Connector & Housing Type	Plug
Connector System	Wire-to-Board, Wire-to-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	6
Number of Rows	2

Electrical Characteristics

Operating Voltage	600 VAC
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Body Features

Primary Product Color	Brown
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Contact Features

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Multiple Contact Types	Without
Contact Layout	Matrix
Contact Type	Socket
Contact Retention Within Housing	Without

Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

Connector Mounting Type	Cable Mount (Free-Hanging)
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Housing Features

Housing Material	Nylon
Centerline (Pitch)	6.35 mm[.25 in]

Dimensions

Row-to-Row Spacing	6.35 mm[.25 in]
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Usage Conditions

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

Circuit Application	Power & Signal
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Industry Standards

Compatible With Agency/Standards Products	VDE
UL Rating	Recognized
Compatible With Approved Standards Products	UL E28476
CSA Rating	Certified, LR 16455
Glow Wire Rating	Standard Part - Not Glow Wire
UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Quantity	1
Packaging Method	Package

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

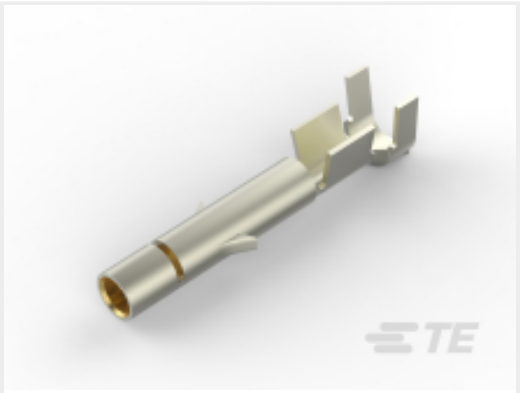
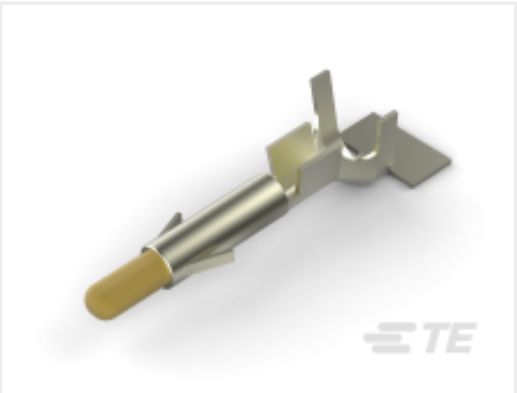


China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per 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 # 926900-3 UNIV-MNL STIFT	 TE Part # 926901-3 UNIV-MNL BUCHSE	 TE Part # 350550-6 UMNL SOK 20-14 AU/PHBZ L/P	 TE Part # 350700-2 UMNL SPLIT PIN AU/NI/BR
 TE Part # 926895-1 UNIVERSAL M-N-L SOCKET	 TE Part # 926885-1 UNIV.M-N-L.PIN	 TE Part # 926895-3 UNIVERSAL M-N-L SOCKET	 TE Part # 926886-1 UNIV.M-N-L.PIN



TE Part # 926895-7
UNIVERSAL M-N-L SOCKET



TE Part # 926894-1
UNIV.M-N-L.PIN



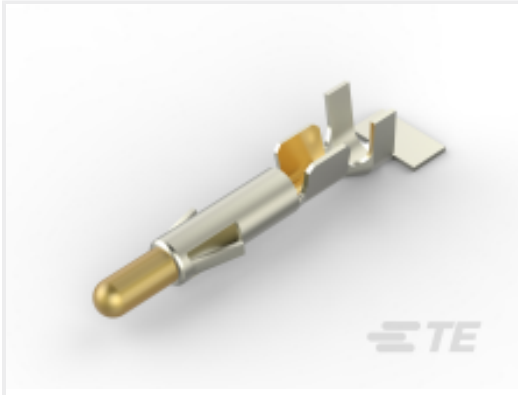
TE Part # 926868-1
UNIV.M-N-L.PIN



TE Part # 926898-1
UNIV.M-N-L.PIN



TE Part # 1586887-1
06P UMNL CAP HSG, P/M, GW



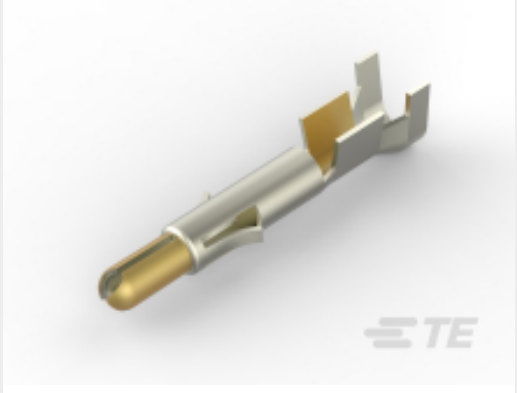
TE Part # 350218-2
UMNL PIN 20-14 .0126AUBR



TE Part # 350551-3
UMNL SOK 20-14 PTPPHBZ L/P



TE Part # 350923-4
UMNL SOK 12-10 AUPHBZ



TE Part # 350687-2
UMNL SPLIT PIN AUBR



TE Part # 350689-2
UMNL SOK 24-18 AUBR L/P



TE Part # 350690-1
UMNL PIN 24-18 PTPBR L/P



TE Part # 350561-2
UMNL PIN 24-18 .0126 AU/BR

Also in the Series | **Universal MATE-N-LOK**



Circular Power Connectors(2)



Connector Caps & Covers(34)



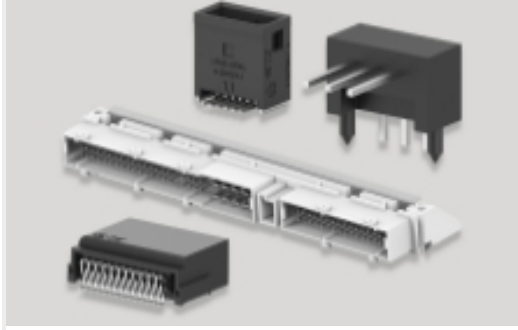
Connector Seals & Cavity Plugs(27)



Connector Strain Relief(7)



Insertion & Extraction Tools(4)



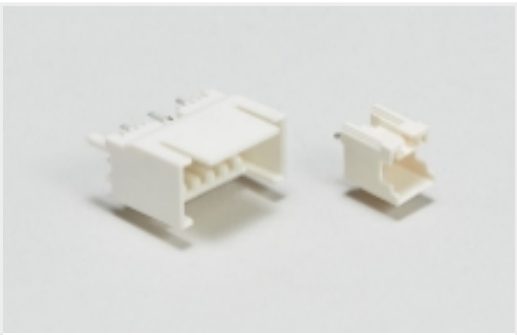
PCB Headers & Receptacles(286)



Rectangular Power Connectors(651)

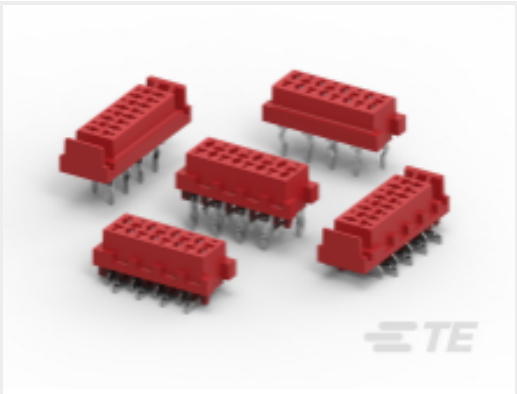


Standard Circular Connectors(1)



Wire-to-Board Headers & Receptacles
(286)

Customers Also Bought



TE Part #CAT-M5833-F3492A
Female-on-Board Connector, Top Entry



TE Part #3-794013-1
MINI AMP-IN 12 AWG WIRE



TE Part #2404280-5
EP 2.5 HDR, GLOW WIRE, 5P



TE Part #350699-1
UMNL SPLIT PIN PTPBR



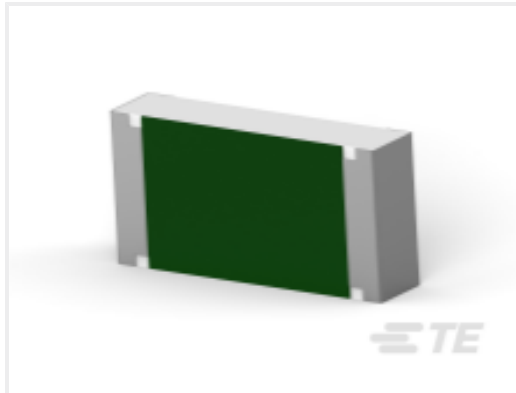
TE Part #1437565-2
FSM100=12MM,TACTILE,PB SWITCH



TE Part #3-794121-1
TERMINAL, MINI AMP-IN 2000 22-18 AWG



TE Part #2376591-2
250 FASTON PCB TAB TPBR



TE Part #2176397-6
3502 1R6 1%



TE Part #63688-1
250 FASTON REC 18-14 AWG NPST

Documents

Product Drawings

06P UMNL V0 PLUG HSG BROWN

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-350715-1_BJ1.3d_stp.zip



English

Customer View Model

[ENG_CVM_CVM_1-350715-1_BJ1.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-350715-1_BJ1.3d_igs.zip](#)

English

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

Datasheets & Catalog Pages

[SOFT_SHELL_PIN_SOCKET_CONNECTORS_STANDARD_DENSITY](#)

English

Product Specifications

[Application Specification](#)

English

Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English

Agency Approvals

[UL](#)

English