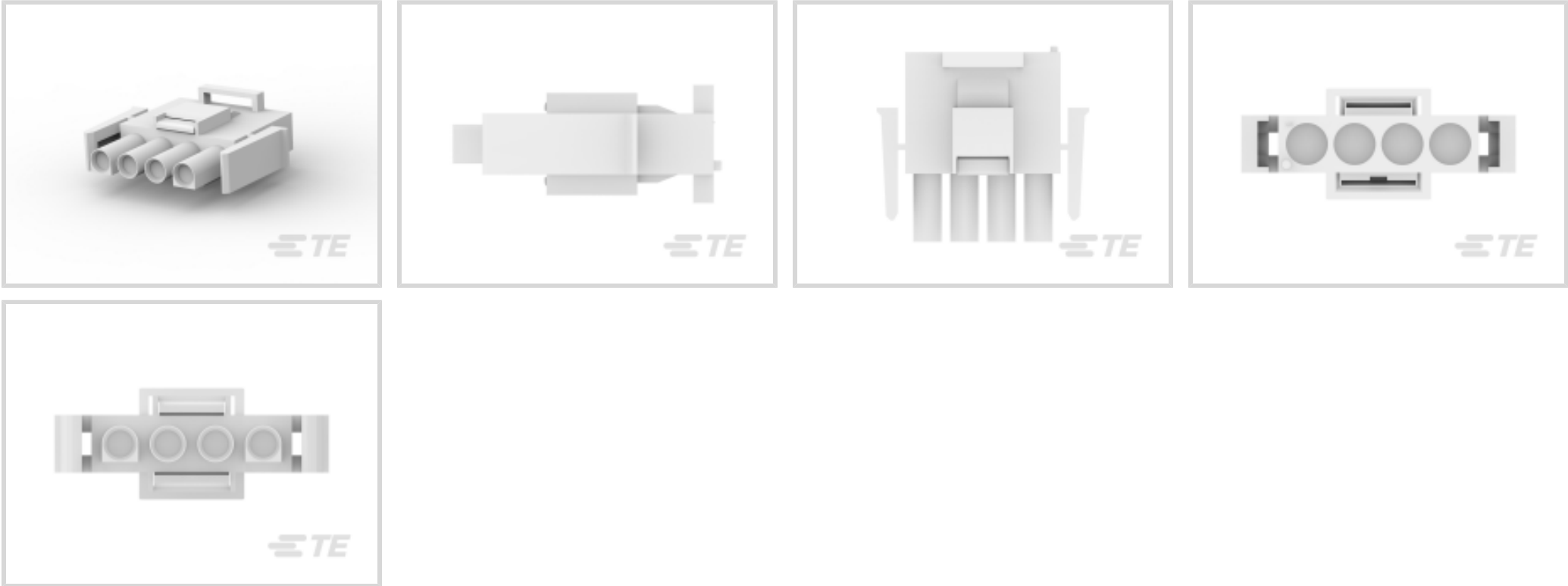




Connectors > Rectangular Connectors > Standard Rectangular Connectors



Connector Product Type: **Housing**

Connector & Housing Type: **Plug**

Termination Method to Wire & Cable: **Crimp**

Connector System: **Wire-to-Wire**

Contact Retention Within Housing: **Without**

Features

Product Type Features

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

Configuration Features

Number of Positions	4
Number of Rows	1

Electrical Characteristics

Operating Voltage	600 VAC
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Body Features

Primary Product Color	White
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Contact Features

Multiple Contact Types	Without
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Contact Layout	Inline
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 GF
Centerline (Pitch)	6.35 mm[.25 in]

Dimensions

Connector Width	22.99 mm
Connector Length	26.67 mm

Usage Conditions

Operating Temperature Range	-55 – 120 °C[-67 – 248 °F]
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Operation/Application

Circuit Application	Power & Signal
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Industry Standards

Compatible With Agency/Standards Products	CSA, UL, VDE
UL Rating	Recognized
Compatible With Approved Standards Products	UL E28476
CSA Rating	Certified, LR 7189
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

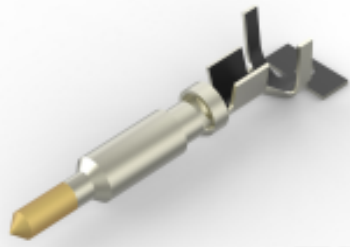
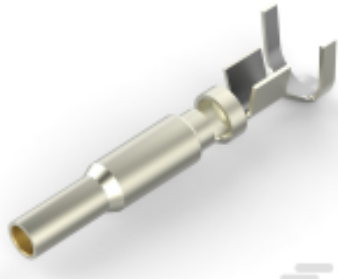
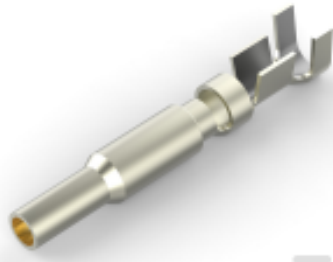
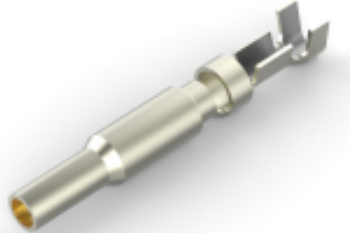
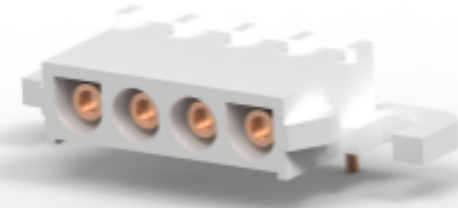


China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per 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 # 1-770005-1 UMNL II PIN PHBZ 30AU	 TE Part # 1-770005-0 UMNL II PIN AUSN/NI/BR	 TE Part # 1-770006-0 UMNL II SOK SN/AUNI/PHBZ	 TE Part # 1-770251-0 UMNLII SOK PTPPHBZ LP LF 20-14
 TE Part # 1-770010-0 UMNL II SOK SN/AUNI/PHBZ LF	 TE Part # 1-770253-0 UMNLII SOK PTPPHBZ LP LF 24-18	 TE Part # 193839-3 SKT HEADER, RIGHT ANGLE	 TE Part # 194096-2 SMATE-N-LOK;PIN HDR ASSY,4C,HC



TE Part # 193797-1
SKT ASSY - 2MM, 10 AWG



TE Part # 194010-1
PIN ASSY..070



TE Part # 350780-1
04P UMNL CAP HSG



TE Part # 770250-1
UMNL II PIN PTPBR LP 20-14



TE Part # 770008-3
UMNL II SOK PTPPHBZ



TE Part # 643416-1
04P UMNL HDR ASSY POL 94VO



TE Part # 770193-1
UMNL II GROUND PIN 14-20 AWG



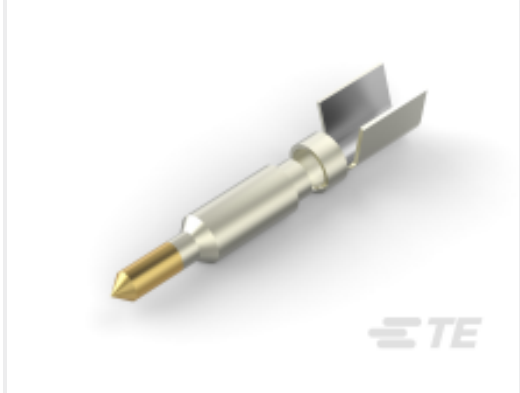
TE Part # 770007-1
UMNL II PIN PTPBR



TE Part # 173926-1
4 P ACTION PIN UMNL



TE Part # 193842-1
SKT ASSY., 2MM, 12-14 AWG



TE Part # 1-770003-0
UMNL II PIN DUPLX AUSN/NI/PHBZ



TE Part # 1-770009-0
UMNL II PIN AUSN/NI/BR

Also in the Series | Universal MATE-N-LOK



Circular Power Connectors(2)



Connector Contacts(208)



Connector Hardware(12)



Power Contacts(208)



Rectangular Power Connectors(651)



Standard Circular Connectors(1)

Customers Also Bought



TE Part #1SNA115201R2500
[M6/9.EE](#)



TE Part #770250-1
[UMNLI II PIN PTPBR LP 20-14](#)



TE Part #770016-1
[05P UMNLI II IN-LNE PLUG HSG KIT](#)



TE Part #1-770008-0
[UMNLI II SOK SN/AU/PHBZ LF](#)



TE Part #770025-1
[03P UMNLI II IN-LINE CAP HSG KIT](#)



TE Part #770054-1
[09P UMNLI II CAP REAR 94VO](#)



TE Part #770023-1
[15P UMNLI II IN-LNE PLUG HSG KIT](#)



TE Part #770024-1
[02P UMNLI II IN-LINE CAP HSG KIT](#)



TE Part #794239-1
[03P MINI UMNLI2 PLUG HSG UL94V2](#)



TE Part #770018-1
[03P UMNLI II IN-LNE PLUG HSG KIT](#)

Documents

Product Drawings

[04P UMNLI II IN-LNE PLUG HSG KIT](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_770019-1_F.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_770019-1_F.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_770019-1_F.3d_stp.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

VDE Certificate

English

VDE Certificate

English