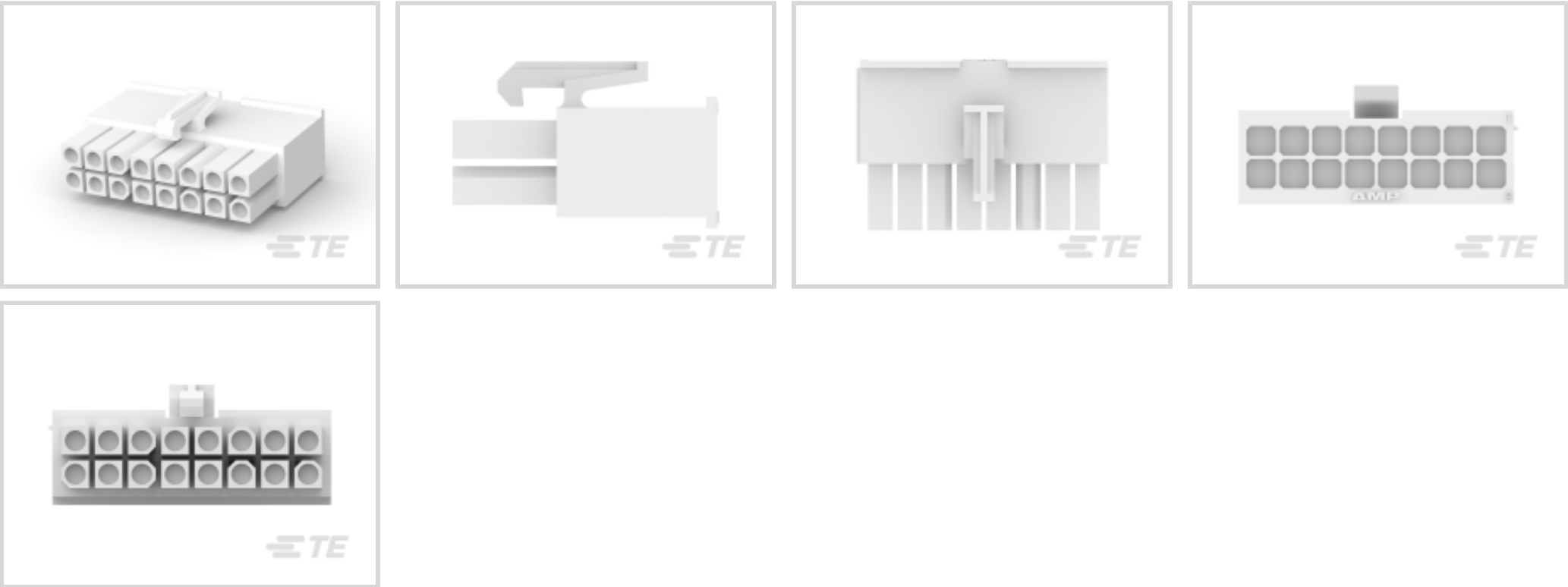




Connectors > Rectangular Connectors > Standard Rectangular Connectors



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	16
Number of Rows	2

Electrical Characteristics

Operating Voltage	600 VDC
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Body Features

Primary Product Color	White
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Contact Features

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

Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

Panel Mount Feature	Without
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Centerline (Pitch)	4.14 mm [.162 in]
Housing Material	Nylon

Dimensions

Row-to-Row Spacing	4.14 mm [.162 in]
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Usage Conditions

Operating Temperature Range	-20 – 105 °C [-4 – 221 °F]
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Operation/Application

Circuit Application	Power & Signal
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Industry Standards

Compatible With Agency/Standards Products	CSA, UL
UL Rating	Recognized
Compatible With Approved Standards Products	UL E28476
CSA Rating	Certified, LR 7189
UL Flammability Rating	UL 94V-0
Glow Wire Rating	Standard Part - Not Glow Wire

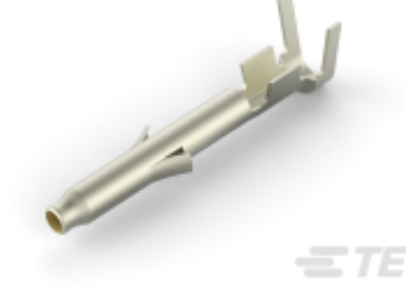
Packaging Features

Packaging Quantity	1
Packaging Method	Package

Compatible Parts



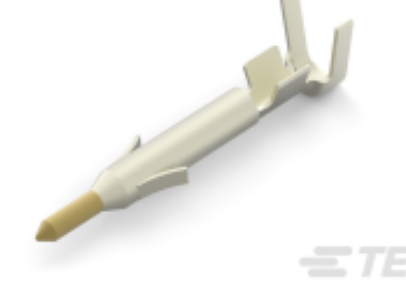
TE Part # 170364-3
MINI UNIVERSAL M-N-L PIN LP



TE Part # 170362-3
MINI UNIVERSAL M-N-L SOCKET



TE Part # 170364-4
MINI UNIVERSAL M-N-L PIN LP



TE Part # 170360-3
MINI UNIVERSAL M-N-L PIN



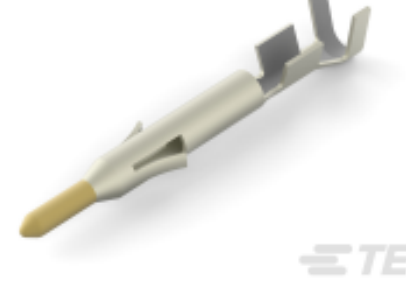
TE Part # 170363-1
MINI UNIVERSAL M-N-L PIN LP



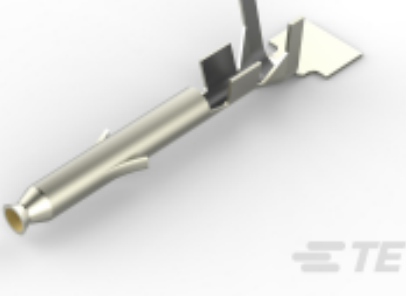
TE Part # 1-770835-0
MINI UMNL PIN AU LF



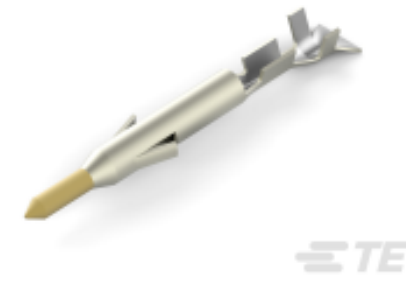
TE Part # 1-770902-1
MINI UMNL SOK 26-22 AWG AU LF



TE Part # 1-770985-0
MINI UMNL PIN 26-22AWG AU LP



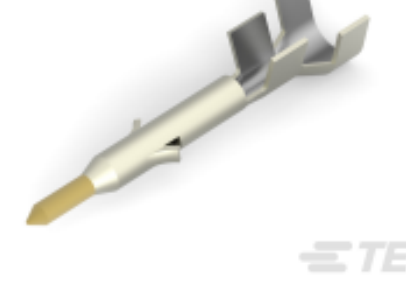
TE Part # 1-770904-1
MINI UMNL SOK 22-18AWG AU LF



TE Part # 1-794059-0
MINI UMNL PIN L/P LF



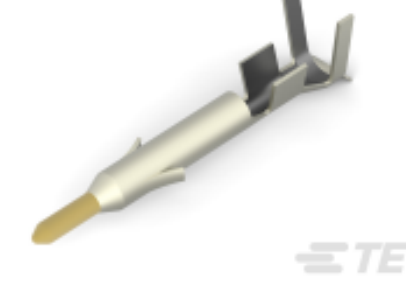
TE Part # 1-794407-1
MINI UMNL SOK 20-16 AWG AU LF



TE Part # 1-794406-0
MINI UMNL SOK 20-16 AWG AU LF



TE Part # 794058-1
MINI UMNL SOK L/P



TE Part # 770903-3
MINI UMNL PIN 22-18 AWG AU



TE Part # 794406-1
MINI UMNL CONT 20-16AWG SN



TE Part # 770985-1
MINI UMNL PIN 26-22AWG SN LP



TE Part # 794407-4
MINI UNML SCKT 20-16 AWG SN

TE Part # 770835-3
MINI UMNL PIN AU

TE Part # 770902-4
MINI UMNL SOCK 26-22 AWG SN

TE Part # 770985-3
MINI UMNL PIN 26-22AWG AU LP

Also in the Series

Mini-Universal MATE-N-LOK

Connector Caps & Covers(2)

Connector Contacts(89)

Connector Seals & Cavity Plugs(17)

Connector Strain Relief(2)

Insertion & Extraction Tools(1)

PCB Headers & Receptacles(93)

Power Contacts(89)

Rectangular Power Connectors(196)

Wire-to-Board Headers & Receptacles
(93)

Customers Also Bought

TE Part #520197P042
RT-3-NO.2-0-2IN

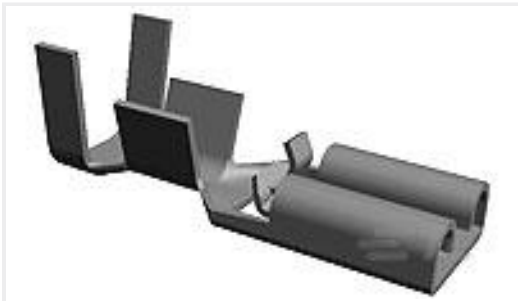
TE Part #32503
TERMINAL,BUDG HK 16-14 8

TE Part #2-240651-0
BLADE, SLUG

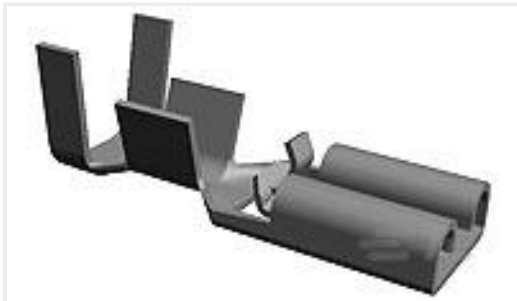
TE Part #4-456134-6
CRIMPER, INSULATION "F"(.180")



TE Part #794207-1
16P MINI UMNL2 CAP HSG UL94V0



TE Part #1217113-2
187 PL MKIII REC. 22-18AWG TPBR



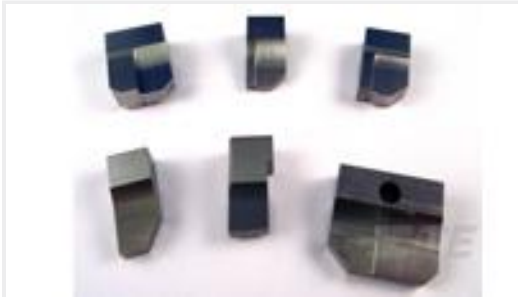
TE Part #1217114-2
187 PL MKIII REC. 18-14AWG TPBR



TE Part #2150755-1
OCEAN_2.0_APPLICATOR-E-140F-REM



TE Part #2-2205132-5
CA MINI IO MINI IO TYPE II



TE Part #240655-1
ANVIL

Documents

Product Drawings

16P MINI UMNL PLUG HSG

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_770583-1_N.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_770583-1_N.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_770583-1_N.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_AND_SOCKET_CONNECTORS_CATALOG

English

Product Specifications

Engineering Report

English

Instruction Sheets

Instruction Sheet (U.S.)



English

Instruction Sheet (U.S.)

English

Agency Approvals

Agency Approval Document

English