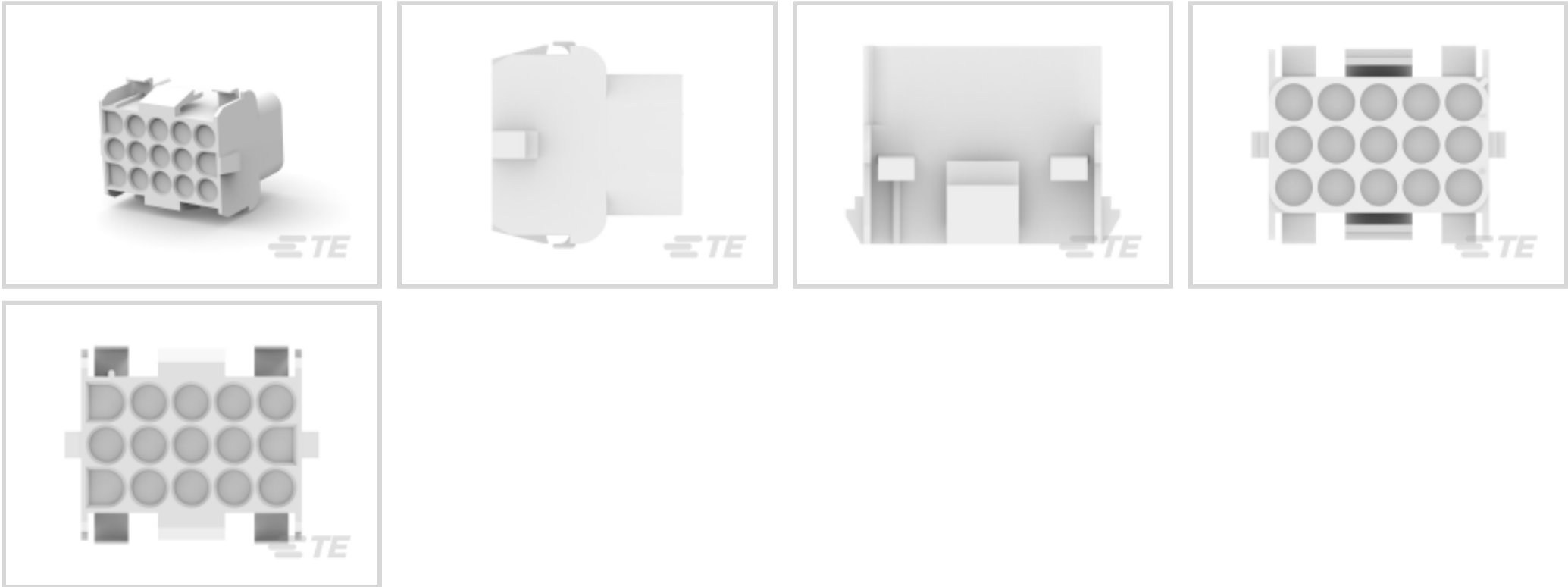




Connectors > Power Connectors > Rectangular Power > Rectangular Power Connectors



Rectangular Power Connector Type: **Housing**

Connector & Housing Type: **Receptacle**

Connector System: **Wire-to-Panel, Wire-to-Wire**

Number of Positions: **15**

Centerline (Pitch): **6.35 mm [.25 in]**

Features

Product Type Features

Rectangular Power Connector Type	Housing
Connector & Housing Type	Receptacle
Connector System	Wire-to-Panel, Wire-to-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	15
Number of Power Positions	0
Number of Signal Positions	0
Number of Rows	3

Electrical Characteristics

Operating Voltage	600 VAC
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Contact Features

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

Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

Panel Mount Feature	With
Panel Mount Feature Type	Patch & Tabs
Connector Mounting Type	Panel Mount

Housing Features

Centerline (Pitch)	6.35 mm[.25 in]
Housing Color	Natural
Housing Material	PA 6.6

Dimensions

Row-to-Row Spacing	6.35 mm[.25 in]
Panel Thickness	.76 – 2.29 mm[.03 – .09 in]

Usage Conditions

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

Assembly Integration Feature	Without
Circuit Application	Power & Signal

Industry Standards

UL Flammability Rating	UL 94V-2
Glow Wire Rating	Standard Part - Not Glow Wire
UL Rating	Recognized
Agency/Standard Number	E28476
VDE Tested	Yes
Agency/Standard	UL

Packaging Features

Packaging Method	Bag
Packaging Quantity	700



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 2021 (211) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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 # 350830-4
15P UMNL HDR ASSY PC 94VO LF

TE Part # 350738-4
15P UMNL PIN HDR ASSY 94VO LF

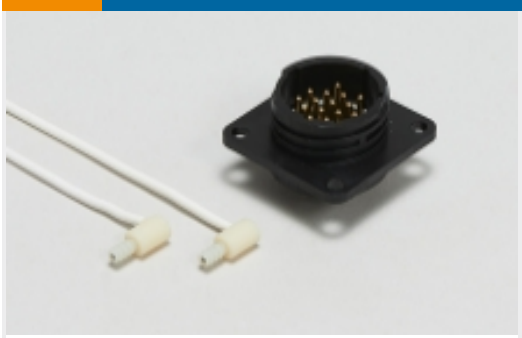
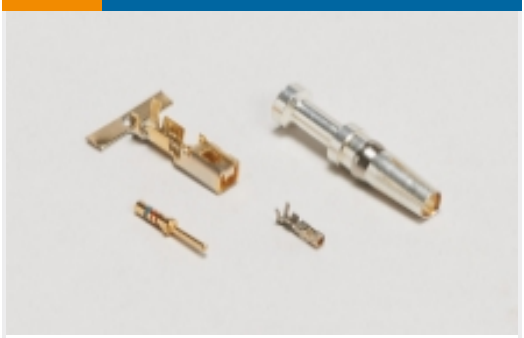
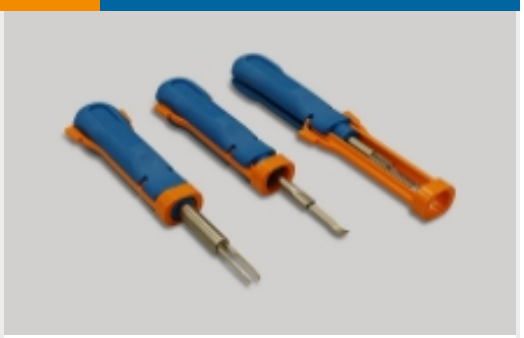
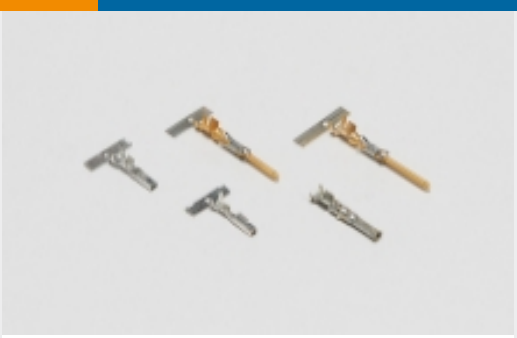
TE Part # 643429-1
15P UMNL HDR ASSY POL

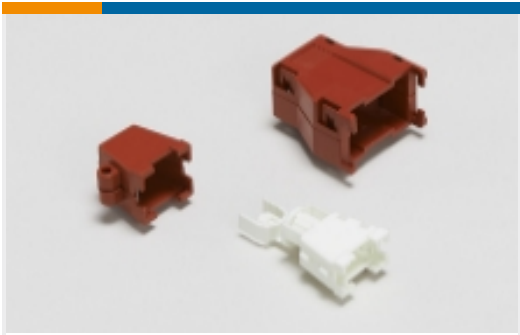
TE Part # 350765-4
15P UMNL HDR ASSY PC



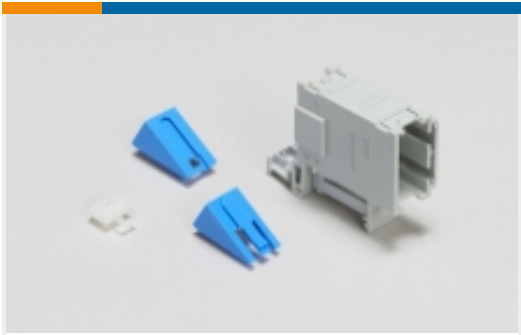
 TE Part # 643430-1 15P UMNL HDR ASSY POL 94VO	 TE Part # 926647-3 UNIV.M-N-L.CAP HSG	 TE Part # 350738-1 15P UMNL PIN HDR ASSY 94VO	 TE Part # 350830-1 15P UMNL HDR ASSY PC 94VO
 TE Part # 641975-1 15P UMNL PIN HDR ASSY POL NATL	 TE Part # 1-480711-0 15P UMNL CAP HSG NATL	 TE Part # 1-480710-0 15P UMNL PLUG HSG NATL	 TE Part # 350434-1 15P UMNL PIN HDR ASSY NATL
 TE Part # 770043-1 15P UMNL II PLUG-FRONT 94VO	 TE Part # 770044-1 15P UMNL II PLUG REAR 94VO	 TE Part # 1-480707-2 09P UMNL CAP HSG RED	 TE Part # 770023-1 15P UMNLII IN-LNE PLUG HSG KIT
 TE Part # 641976-1 15P UMNL PIN HDR ASSY POL 94VO	 TE Part # 926681-1 UNIV.M-N-L.CAP HSG.	 TE Part # 1-480710-9 15P UMNL PLUG HSG BLK	 TE Part # 1-480705-0 06P UMNL CAP HSG NATL

Also in the Series | Universal MATE-N-LOK

 Circular Power Connectors(2)	 Connector Contacts(11)	 Insertion & Extraction Tools(4)	 Power Contacts(207)
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Rectangular Boots & Strain Relief(35)



Rectangular Connector Adapters(7)



Rectangular Connector Housings(2)



Rectangular Connector Keying Plugs(3)



Rectangular Connector Locking(4)



Rectangular Connector Seals(26)



Rectangular Power Connectors(725)

Customers Also Bought



TE Part #1-480710-0
15P UMNL PLUG HSG NATL



TE Part #1326030-5
1.5/2.8 CONNECTOR SYSTEM, RECPT AND TAB



TE Part #1-284223-3
MQS, CONNECTOR HOUSING



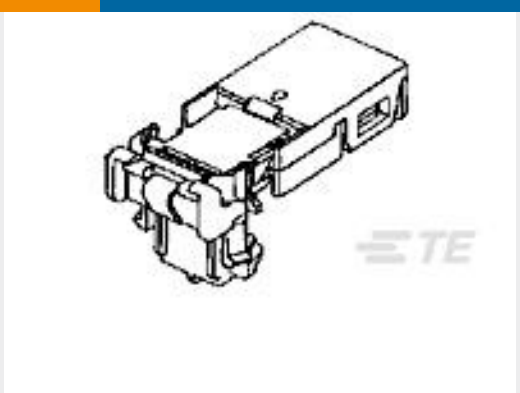
TE Part #1456985-5
GET .64 CONNECTOR SYSTEM, CONNECTOR HSG



TE Part #1419168-7
MARKET 1X6 FEMALE SEALED



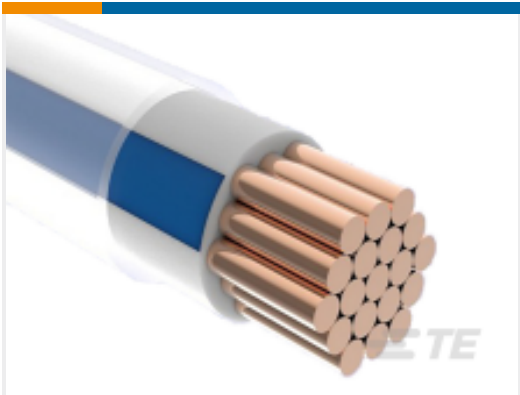
TE Part #1473288-1
MICRO TIMER II 6POS SECONDARY



TE Part #1612120-3
11DIA SQUIB SLIM MK-2 PLUG HSG



TE Part #1-2208021-1
22POS,0.64 GENER. Y,REC HSG,ASSY



TE Part #D451893001
ACW0219-0.50-62(NS)



TE Part #1612275-3
TH/.025 CONNECTOR SYSTEM, HOUSING

Documents



Product Drawings

BOIT F MNL 15P

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_926647-1_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_926647-1_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_926647-1_B.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

German

Product Environmental Compliance

TE Material Declaration

English

Agency Approvals

UL Report

English