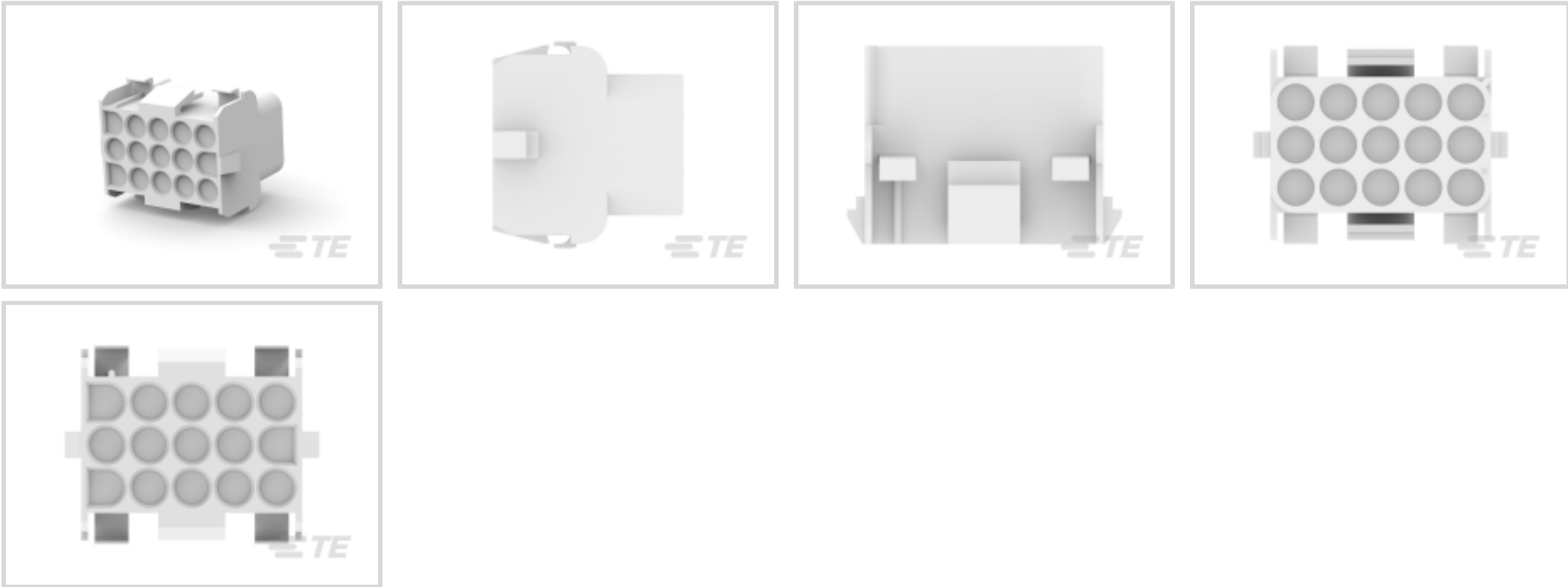




Connectors > Power Connectors > Rectangular Power > Rectangular Power Connectors



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

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

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

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

Packaging Features

Packaging Quantity	700
Packaging Method	Bag

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 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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 # 350830-4 15P UMNL HDR ASSY PC 94VO LF	 TE Part # 350434-4 15P UMNL PIN HDR ASSY NATL LF	 TE Part # 350738-4 15P UMNL PIN HDR ASSY 94VO LF	 TE Part # 643429-1 15P UMNL HDR ASSY POL
 TE Part # 350736-1 15P UMNL PLUG HSG	 TE Part # 350765-4 15P UMNL HDR ASSY PC	 TE Part # 350714-1 15P UMNL PIN HDR ASSY 94VO	 TE Part # 643430-1 15P UMNL HDR ASSY POL 94VO



TE Part # 350738-1
15P UMNL PIN HDR ASSY 94VO



TE Part # 350830-1
15P UMNL HDR ASSY PC 94VO



TE Part # 350736-4
15P UMNL PLUG HSG UL94VO



TE Part # 641975-1
15P UMNL PIN HDR ASSY POL NATL



TE Part # 350714-4
15P UMNL PIN HDR ASSY 94VO LF



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

Also in the Series | Universal MATE-N-LOK



Circular Power Connectors(2)



Connector Caps & Covers(34)



Connector Contacts(209)



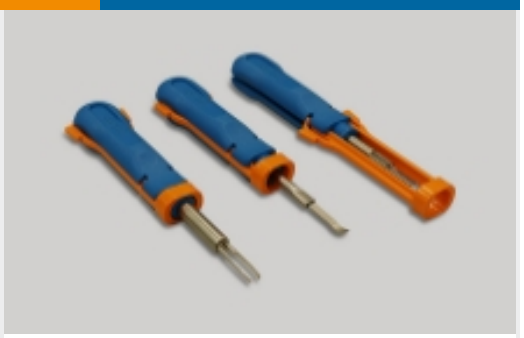
Connector Hardware(12)



Connector Seals & Cavity Plugs(27)



Connector Strain Relief(7)



Insertion & Extraction Tools(4)



Rectangular Connector Housings(1)



Rectangular Power Connectors(671)



Standard Circular Connectors(1)

Customers Also Bought



TE Part # 3-1625999-5
Power Resistors: Aluminium Housed, HSC



TE Part # T2010032101-000
HA-003-M



TE Part # 350736-1
15P UMNL PLUG HSG



TE Part # 640718-1
15P UMNL STR/REL



TE Part # 180351-5
FF 250 REC 4-6MM2 TPPB



TE Part # 1411138-1
C23372-A0011-C602



TE Part # 295069-000
MRSM-50/23-600/239(S5)



TE Part # 965612-2
32POS MQS REC

Documents

Product Drawings

UNIV.M-N-L.CAP HSG

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_926647-3_D.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_926647-3_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_926647-3_D.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.



Product Specifications

Application Specification

German