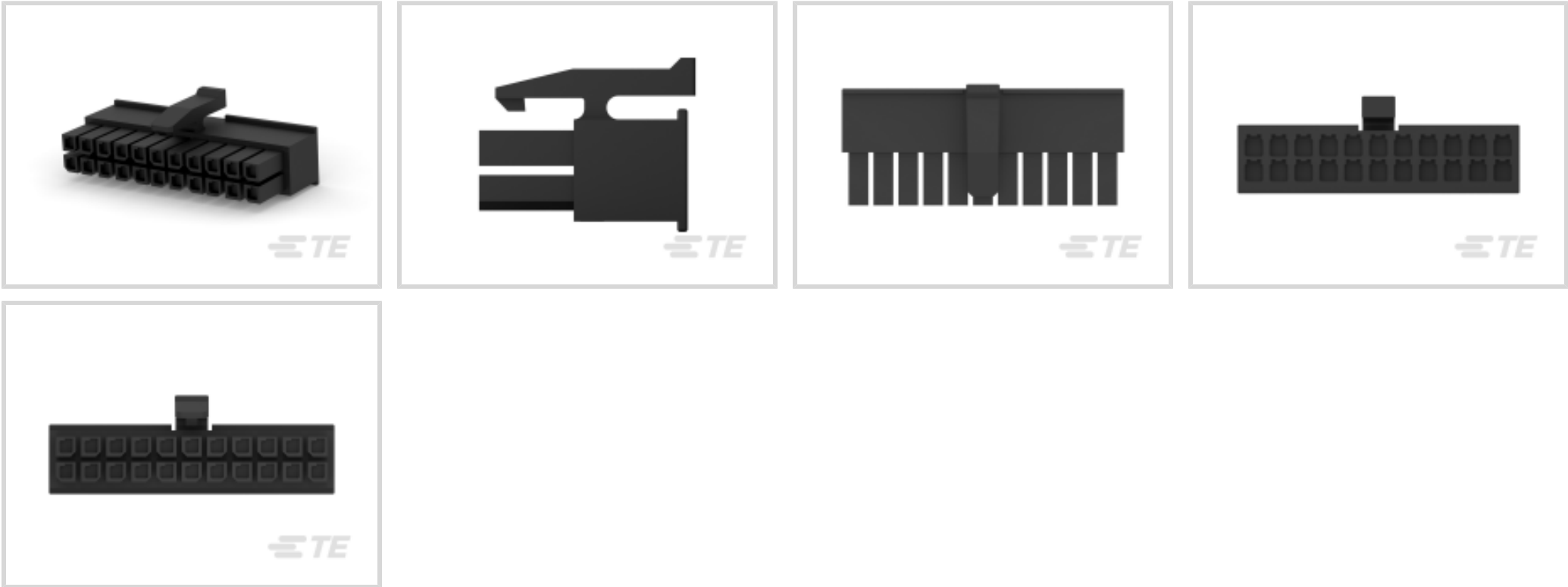




Connectors > Rectangular Connectors > Standard Rectangular Connectors



Connector Product Type: **Housing**

Connector & Housing Type: **Receptacle**

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	Receptacle
Connector System	Wire-to-Board, Wire-to-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	22
Number of Rows	2

Electrical Characteristics

Operating Voltage	250 VAC
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Body Features

Primary Product Color	Black
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Contact Features

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Contact Type	Receptacle
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 66/6
Centerline (Pitch)	3 mm[.118 in]

Dimensions

Row-to-Row Spacing	3 mm[.118 in]
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Usage Conditions

Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]
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Operation/Application

Circuit Application	Power & Signal
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Industry Standards

Compatible With Agency/Standards Products	CNR, USR, VDE
UL Rating	Recognized
Compatible With Approved Standards Products	UL E28476, VDE 40005280
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

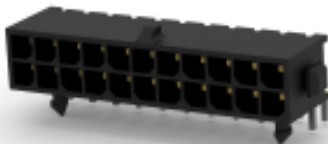
Product Compliance Disclaimer

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



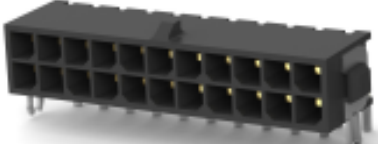
TE Part # 5-794627-2
22P MICRO MNL ASSY,RA,SMT,LF



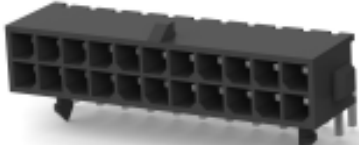
TE Part # 5-794620-2
22P MICRO MNL ASSY,R/A,HDR,LF



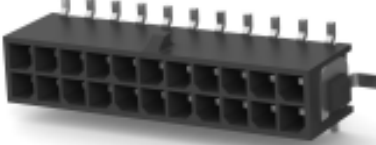
TE Part # 5-794630-2
22P MICRO MNL ASSY,VRT,HDR,LF



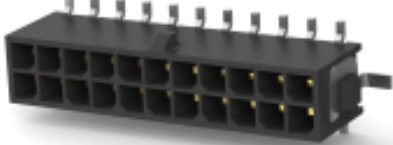
TE Part # 5-794678-2
22P MICRO MNL ASSY,R/A,THRU,LF



TE Part # 5-794618-2
22P MICRO MNL ASSY R/A HDR LF



TE Part # 5-794636-2
22P MICRO MNL ASSY,VRT,SMT,LF



TE Part # 5-794637-2
22P MICRO MNL ASSY,VRT,SMT LF



TE Part # 5-794629-2
22P MICRO MNL ASSY,R/A,SMT,LF



TE Part # 5-794638-2
22P MICRO MNL ASSY,VRT,SMT,LF

TE Part # 2008570-2
2 POS MICRO MNL, SIDE LATCH, B

TE Part # 5-794619-2
22P MICRO MNL ASSY,R/A,HDR LF

TE Part # 5-794632-2
22P MICRO MNL ASSY,VRT,HDR,LF

TE Part # 2-794615-2
PANEL MT DBL ROW HSG 22 POS

TE Part # 2-794616-2
FREE HANG DBL ROW HSG 22 POS

Also in the Series | Micro MATE-N-LOK

Connector Contacts(27)

Insertion & Extraction Tools(1)

PCB Headers & Receptacles(371)

Power Contacts(27)

Rectangular Connector Housings(98)

Rectangular Power Connectors(469)

Wire-to-Board Headers & Receptacles (371)

Customers Also Bought

TE Part #1-794615-8
PANEL MT DBL ROW HSG 18 POS

TE Part #54774-1
PG R 22-16COM22-18MIL 6-8-10

TE Part #3-794680-4
04P MICRO MNL ASSY,VRT,THRU LF

TE Part #4-794677-2
12POS MICRO MNL ASSY,R/A,THRU



TE Part #794615-8
PANEL MT DBL ROW HSG 8 POS

TE Part #2-1445051-2
MICRO MNL HDR ASSY S/ROW LF

TE Part #3-794680-6
06P MICRO MNL ASSY,VRT,THRU LF

TE Part #2-794617-4
24POS,MICRO MNL,RCPT HSG

TE Part #5-794618-2
22P MICRO MNL ASSY R/A HDR LF

TE Part #2-794617-0
20POS,MICRO MNL,RCPT HSG

Documents

Product Drawings

22POS,MICRO MNL,RCPT HSG

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-794617-2_J1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2-794617-2_J1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-794617-2_J1.3d_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

MICRO MATE-N-LOK CONNECTOR SYSTEM

English

Product Specifications

Application Specification

English



Agency Approvals

VDE Certificate

English