



Connectors > Rectangular Connectors > Standard Rectangular Connectors



Connector Product Type: **Housing**
Connector & Housing Type: **Plug**
Connector System: **Wire-to-Board, Wire-to-Panel, Wire-to-Wire**
UL Flammability Rating: **UL 94V-0**
Number of Positions: **19**

Features

Product Type Features

Compatible With Discrete Wire Type	Stranded
Connector Product Type	Housing
Connector & Housing Type	Plug
Connector System	Wire-to-Board, Wire-to-Panel, Wire-to-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	19
Number of Rows	5

Electrical Characteristics

Operating Voltage	600 VAC
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Body Features

Primary Product Color	Black
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Contact Features

Contact Type	Socket
Contact Current Rating (Max)	13 A

Mechanical Attachment

Panel Mount Feature Type	Screw Mount
Connector Mounting Type	Panel Mount

Housing Features

Housing Material	Polyester
Centerline (Pitch)	5.08 mm[.2 in]

Dimensions

Connector Width	30.78 mm[1.212 in]
Row-to-Row Spacing	4.39 mm[.173 in]
Connector Length	54.94 mm[2.163 in]

Usage Conditions

Operating Temperature Range	-55 – 130 °C[-67 – 266 °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
Compatible With Approved Standards Products	UL E28476
UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Method	Package
Packaging Quantity	165

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	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Wave solder capable to 265°C


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>

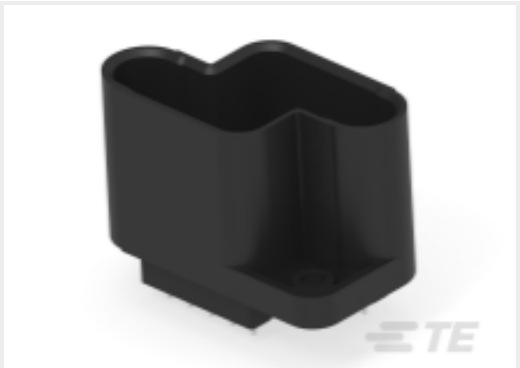
Compatible Parts




TE Part # 208211-1
SCREW SHOULDER, SPEC




TE Part # 208209-2
METRIMATE PIN HSG 19 POSN



TE Part # 213738-5
19P PLUG ASY,DRWR CONN LF



TE Part # 208211-4
SCREW,SHOULDER,SPECIAL



TE Part # 213283-2
HARDWARE KIT,DRAWER CONN

Customers Also Bought



TE Part #4-1630019-3
HSC200 80R 5%



TE Part #9-227260-0
LOCKWASHER, TERMINAL, LEAD FREE



TE Part #643314-1
08P UMNL STR/REL



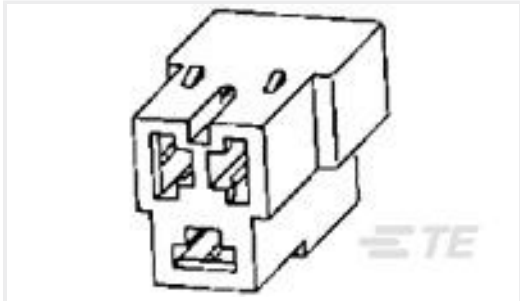
TE Part #1-322249-1
PG SPDFLG 22-16COMM 22-18MIL 6



TE Part #1-640454-6
16P MTA100 HDR ASSY SQ STR POL



TE Part #213974-1
METRIMATE 30P RCPT HOUSING



TE Part #180941-5
FF 250 REC HSG 3P NYLON BLACK



TE Part #1445997-1
CONTACT, 120 PWR PROD, 6 AWG



TE Part #66424-6
III+ SKT, 30-26, TIN-LEAD, STRIP



TE Part #6-2271110-2
M12, MALE, A CODE, 12P, PG9 (AU)

Documents

Product Drawings

METRIMATE SOCKET 19 POSN

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_208210-2_AN.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_208210-2_AN.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_208210-2_AN.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages



METRIMATE_PIN_SOCKET_CATALOG

English

Product Specifications

Application Specification

English

Agency Approvals

Agency Approval Document

English