



Connectors > Rectangular Connectors > Rectangular Connector Housings



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

Number of Positions: 19

Centerline (Pitch): 5.08 mm [.2 in]

Number of Rows: 5

Housing Material: Polyester

Features

Product Type Features

Compatible With Discrete Wire Type	Stranded
Connector System	Wire-to-Board, Wire-to-Panel, Wire-to-Wire
Connector & Housing Type	Plug
Sealable	No

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
Number of Positions	19
Number of Rows	5

Electrical Characteristics

Operating Voltage	600 VAC
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Contact Features

Contact Current Rating (Max)	13 A
Contact Type	Socket



Mechanical Attachment

Panel Mount Feature Type	Screw Mount
Connector Mounting Type	Panel Mount

Housing Features

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

Dimensions

Panel Thickness (Recommended)	.8 - 2.3 mm[.031 - .091 in]
Product Width	36.88 mm
Product Length	61.04 mm
Row-to-Row Spacing	4.39 mm[.173 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 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 2024 (240) Candidate List Declared Against: JAN 2024 (240)



	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>

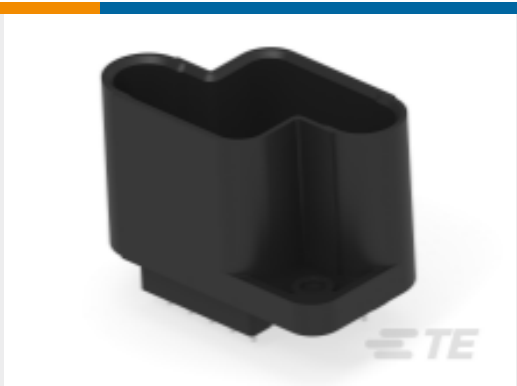
Compatible Parts



TE Part # 213283-2
HARDWARE KIT,DRAWER CONN



TE Part # 208209-2
METRIMATE PIN HSG 19 POSN



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

Also in the Series | AMP Metrimate



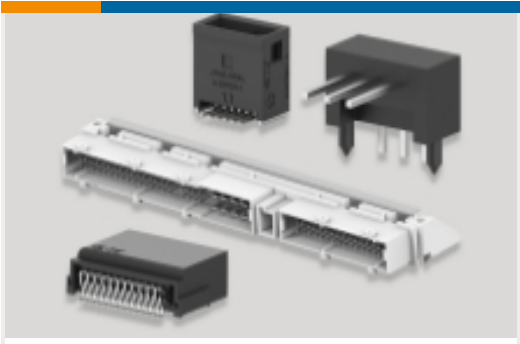
Connector Caps & Covers(4)



Connector Hardware(4)



Insertion & Extraction Tools(1)



PCB Headers & Receptacles(83)



Rectangular Connector Housings(35)



Rectangular Contact Inserts(4)



Standard Rectangular Connectors(5)

Customers Also Bought



TE Part # 164161-3
M-SRS.PIN BODY 3+



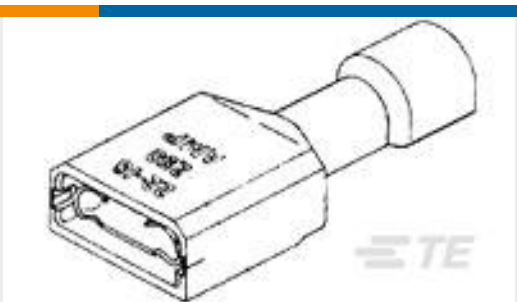
TE Part # 1-331366-1
PIDG SPDFLG 22-16COM22-18MIL10



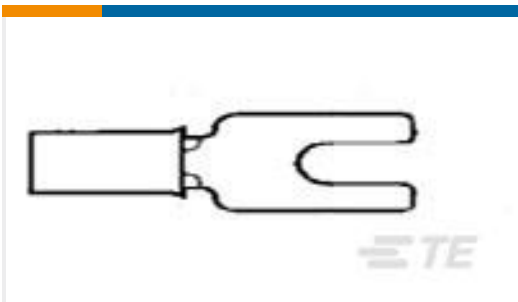
TE Part # 4-1630019-3
HSC200 80R 5%



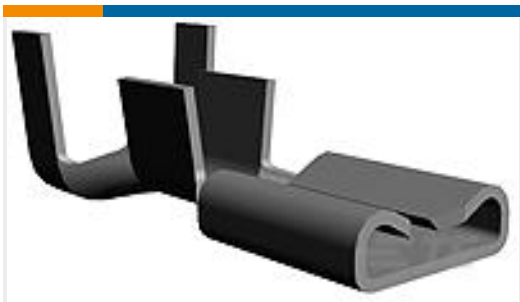
TE Part # 211150-1
METRIMATE SKT HSG 25P



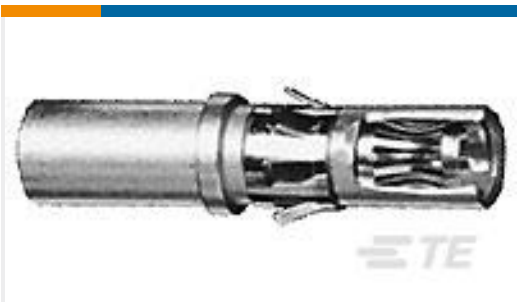
TE Part # 2-520306-2
ULTRA-FAST .110/.125 ASY REC 22-18
TPBR



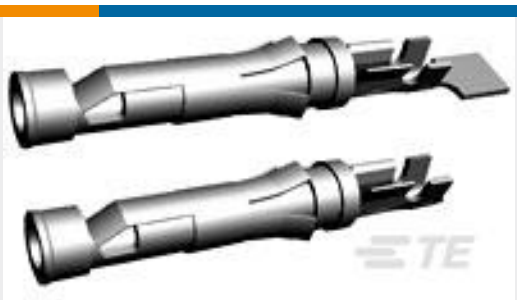
TE Part # 2-327735-1
PG SPD 22-16 COMM 22-18 MIL 6



TE Part # 42801-2
187 FASTON REC 20-16 AWG TPBR



TE Part # 193535-1
SKT ASSY. ,POWER, #12-14 AWG



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



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

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