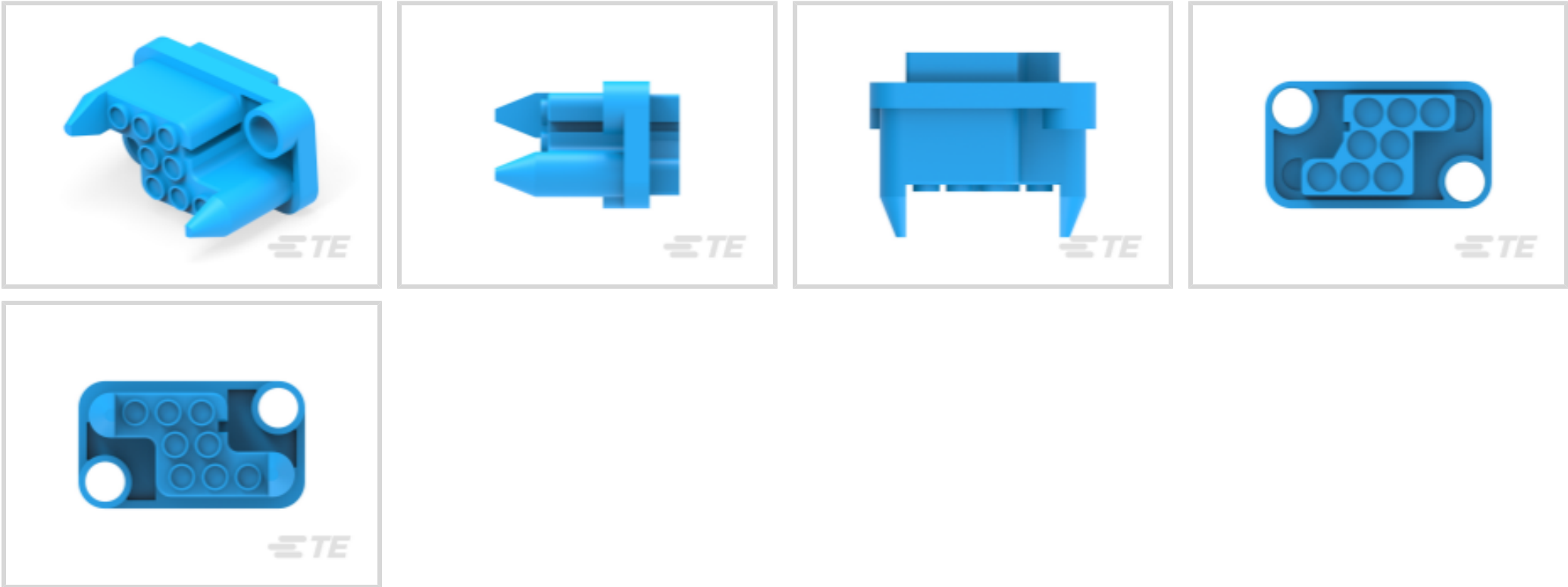




Connectors > Rectangular Connectors > Standard Rectangular Connectors



Connector Product Type: **Housing**
Connector & Housing Type: **Plug**
Connector System: **Wire-to-Panel, Wire-to-Wire**
UL Flammability Rating: **UL 94V-0**
Number of Positions: **8**

Features

Product Type Features

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

Configuration Features

Number of Positions	8
Number of Rows	3

Electrical Characteristics

Operating Voltage	600 VDC
-------------------	---------

Body Features

Primary Product Color	Blue
-----------------------	------

Contact Features

--	--



Contact Type	Socket
Contact Current Rating (Max)	47 A

Mechanical Attachment

Panel Mount Feature Type	Screw Mount
Connector Mounting Type	Panel Mount

Housing Features

Housing Material	Polyester GF
Centerline (Pitch)	8 mm[.315 in]

Dimensions

Connector Width	54.91 mm
Row-to-Row Spacing	7.77 mm[.306 in]
Connector Length	61.04 mm

Usage Conditions

Operating Temperature Range	-55 – 130 °C[-67 – 266 °F]
-----------------------------	----------------------------

Operation/Application

Circuit Application	Power
---------------------	-------

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	1

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

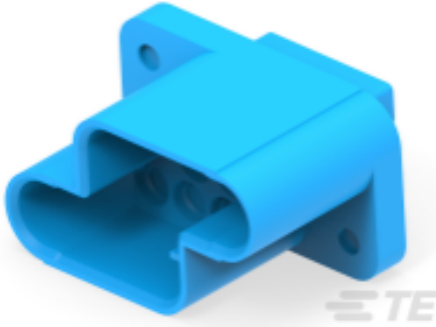
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
-----------------	--

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 # 213500-3
RECPT HSG,8 POWER,METRIMATE



TE Part # 213500-1
RECPT HSG,8 POWER,METRIMATE

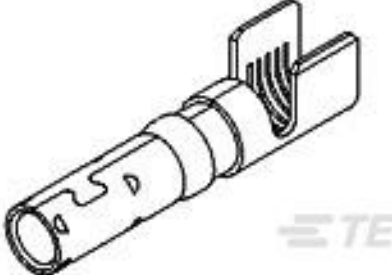


TE Part # 213283-2
HARDWARE KIT,DRAWER CONN

Customers Also Bought



TE Part #2-1879500-9
CRGH2010 5% 200K 1W



TE Part #213843-4
PWRBAND SKT CNT ASSY,8-10,L.P.



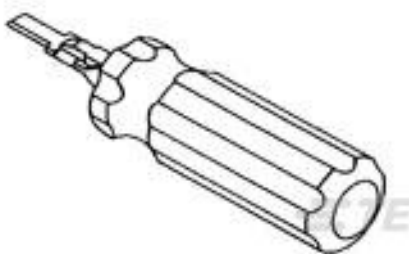
TE Part #2-2176412-8
5W XSM M/OX 5% 68R



TE Part #2-2176412-0
5W XSM M/OX 5% 33R



TE Part #350851-2
UMNL SOK 24-18 AUNIBR



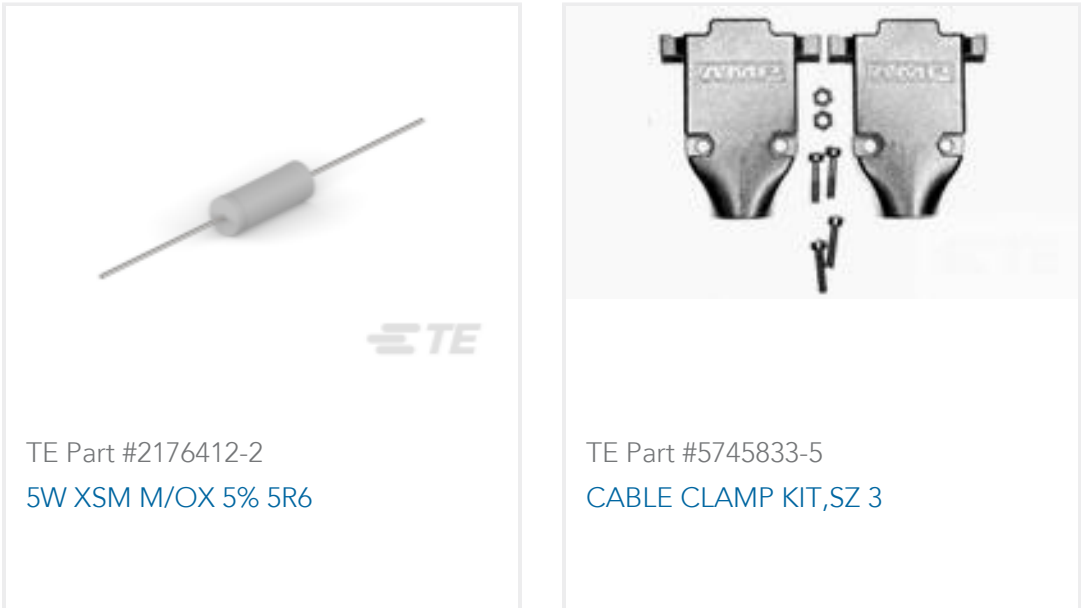
TE Part #318813-1
EXTRACTION TOOL ASSY



TE Part #770083-1
05P .093 COMM P&S RECPT HSG



TE Part #6-1393144-8
K10P-11D55-24=K10/K20



Documents

Product Drawings
PLUG HSG,8 POWER METRIMATE
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_213886-1_C.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_213886-1_C.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_213886-1_C.3d_stp.zip
English
Customer View Model
ENG_CVM_213886-1_B.3d_igs.zip
English
Customer View Model
ENG_CVM_213886-1_B.3d_stp.zip
English
Customer View Model
ENG_CVM_213886-1_B.2d_dxf.zip
English
3D PDF
English

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

Datasheets & Catalog Pages
Power Contacts
English
METRIMATE_PIN_SOCKET_CATALOG
English



Product Specifications

Product Specification

English

Connector, Metrimate Power Drawer With Powerband Contacts

English

Agency Approvals

Agency Approval Document

English