



Connectors > Rectangular Connectors > Rectangular Connector Housings



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

Number of Positions: 25

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	25
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]
Connector Height	62.53 mm
Product Width	30.78 mm
Product Length	30.78 mm
Row-to-Row Spacing	5.08 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



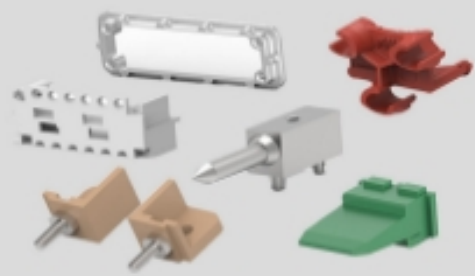
TE Part # 211149-1
PIN HSG,25 POSN,METRIMATE

Also in the Series

AMP Metrimate



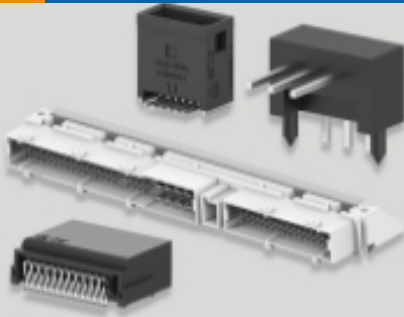
Connector Caps & Covers(4)



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 # 66597-8
III+ PIN,18-14,TIN ,STRIP



TE Part # 208211-1
SCREW SHOULDER, SPEC



TE Part # 66108-4
III+ SKT,26-24,30AU/FL,STRIP



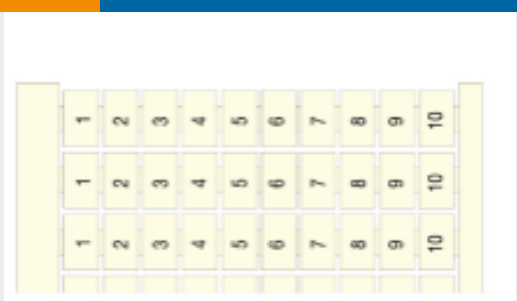
TE Part # 6648405-1
CONTACT,SKT,SIZE #0



TE Part # 66106-4
III+ PIN,26-24,30AU/FL,STRIP



TE Part # 2151405-1
OCEAN_2.0_Applicator-S-090F155O-RSM



TE Part # 1SNA232053R2000
RC65 121->130 (X10) VERTICAL



TE Part # 7-2151405-7
OCEAN_2.0_SPARE_PART_KIT-090F155O



TE Part # 1-21000-3
SCREW,CAP,SOCKET HEAD



TE Part # 1SNS320001Z3270
RC65 CUSTOM PRINTED MARKERS

Documents

Product Drawings
METRIMATE SKT HSG 25P

English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_211150-1_AA.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_211150-1_AA.3d_igs.zip](#)

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[ENG_CVM_211150-1_G.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[METRIMATE_PIN_SOCKET_CATALOG](#)

English

Product Specifications

[Application Specification](#)

English

Agency Approvals

[Agency Approval Document](#)

English