

208210-1 ✓ ACTIVE

METRIMATE

TE Internal #: 208210-1

Rectangular Connector Housings, Wire-to-Panel, 19 Position, .2 in [5.08 mm] Centerline, 5 Row, Polyester, Receptacle, Socket, Power & Signal

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Connectors > Rectangular Connectors > Rectangular Connector Housings



Connector System: **Wire-to-Panel**

Number of Positions: **19**

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

Row-to-Row Spacing: **4.39 mm [.173 in]**

Number of Rows: **5**

Features

Product Type Features

Connector System	Wire-to-Panel
Connector & Housing Type	Receptacle
Sealable	No
Connector Type	Housing
Product Type	Housing
Wire/Cable Type	Discrete Wire
Wire Type	Stranded

Configuration Features

Number of Signal Positions	19
Number of Positions	19
Number of Rows	5

Electrical Characteristics

Operating Voltage	600 VDC
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Contact Features



Contact Type	Socket
Contact Current Rating (Max)	13 A

Mechanical Attachment

Panel Mount Feature	With
Panel Mount Feature Type	Mounting Ears, Screw Mount
Connector Mounting Type	Panel Mount

Housing Features

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

Dimensions

Row-to-Row Spacing	4.39 mm[.173 in]
Height	54.94 mm
Length	40.64 mm
Width	30.78 mm

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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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: JUNE 2022 (224) Candidate List Declared Against: JAN 2022 (223) 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



Documents

Product Drawings

SKT HSG, 19 POSN, METRIMATE

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_208210-1_AN.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_208210-1_AN.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_208210-1_AN.3d_stp.zip

English

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



Product Specifications

Application Specification

English

Product Environmental Compliance

TE Material Declaration

English

Agency Approvals

Agency Approval Document

English