TE Internal #: 1-2350224-4

Rectangular Connector Housings, Wire-to-Board, 4 Position, .079 in [2 mm] Centerline, 1 Row, PA GF, Plug, Receptacle, Wire & Cable,

Signal

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Connectors > Rectangular Connectors > Rectangular Connector Housings











Connector System: Wire-to-Board

Number of Positions: 4

Centerline (Pitch): 2 mm [.079 in]

Number of Rows: 1

Housing Material: PAGF

Features

Product Type Features

Connector System	Wire-to-Board
Connector & Housing Type	Plug
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Insertion Force	4.9 Newton
Number of Signal Positions	4
Number of Positions	4
Number of Rows	1

Contact Features

Contact Type	Receptacle
Contact Current Rating (Max)	2.5 A

Housing Features

Centerline (Pitch)	2 mm[.079 in]	



Housing Material	PA GF
Usage Conditions	
Operating Temperature Range	-40 - 105 °C[-40 - 221 °F]
Operation/Application	
Circuit Application	Signal

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 2023 (235) Candidate List Declared Against: JAN 2023 (233) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not reviewed for solder process capability

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 # 1-2232826-4
SGI2.0 header assembly TH 4P,key A,
NTL



TE Part # 1-2232829-4 SGI2.0 HEADER ASSEMBLY SMT 4P, KEY A,NTL



TE Part # 1-2336678-4
SGI2.0 RA SMT HDR ASSY 4P,key A,





Customers Also Bought



TE Part #770849-3 03P SL156 HSG W/LCK RMP & TABS



TE Part #316086-1

2.5 SIGNAL D/LOCK CAP HSG 2F



TE Part #917686-1 STD Temp Signal Double Lock Plug



TE Part #1744416-7
7 POS EP II HSG, GLOW WIRE



TE Part #177907-1
POWER DBL LOCK CAP P/M 3P



TE Part #1744417-6 6 POS EP 2.5 HSG, GLOW WIRE



TE Part #1969443-3 EP 2.5 TPA Retainer, 3 Pos





Documents



Product Drawings

SGI 2.0 Plug Housing, 4 Position, Key A

English

SGI 2.0 Plug Housing, 4 Position, Key A

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-2350224-4_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-2350224-4_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-2350224-4_A.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