2357686-4 - ACTIVE

TE Internal #: 2357686-4 Rectangular Connector Locking, TPA (Terminal Position Assurance), Wire-to-Board, 4 Position, .079 in [2 mm] Centerline, Wire & Cable, UL 94V-0, Signal

View on TE.com >



Connectors > Rectangular Connectors > Rectangular Connector Accessories > Locking



Connector & Contact Retention Accessory Type: TPA (Terminal Position Assurance)

Connector System: Wire-to-Board

Number of Positions: 4

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

Sealable: No

Features

Product Type Features

Connector SystemWire-to-BoardSealableNoConnector & Contact Terminates ToWire & CableConfiguration Features4Number of Positions4Body FeaturesSeaded and and and and and and and and and an	Connector & Contact Retention Accessory Type	TPA (Terminal Position Assurance)	
Connector & Contact Terminates ToWire & CableConfiguration Features4Number of Positions4Body Features5ColorBlackContact Features5Contact Current Rating (Max)2.5 AHousing Features2Centerline (Pitch)2 mm[.079 in]Usage Conditions5	Connector System	Wire-to-Board	
Configuration FeaturesNumber of Positions4Body Features5ColorBlackContact Features5Contact Current Rating (Max)2.5 AHousing Features5Centerline (Pitch)2 mm[.079 in]Usage Conditions5	Sealable	No	
Number of Positions4Body FeaturesSecondary Secondary S	Connector & Contact Terminates To	Wire & Cable	
Body Features Color Black Contact Features Contact Current Rating (Max) 2.5 A Housing Features Centerline (Pitch) 2 mm[.079 in] Usage Conditions	Configuration Features		
Color Black Contact Features 2.5 A Contact Current Rating (Max) 2.5 A Housing Features 2 mm[.079 in] Usage Conditions 2 mm[.079 in]	Number of Positions	4	
Contact Features Contact Current Rating (Max) 2.5 A Housing Features Centerline (Pitch) 2 mm[.079 in] Usage Conditions	Body Features		
Contact Current Rating (Max)2.5 AHousing Features2 mm[.079 in]Centerline (Pitch)2 mm[.079 in]Usage Conditions	Color	Black	
Housing Features Centerline (Pitch) 2 mm[.079 in] Usage Conditions	Contact Features		
Centerline (Pitch) 2 mm[.079 in] Usage Conditions	Contact Current Rating (Max)	2.5 A	
Usage Conditions	Housing Features		
	Centerline (Pitch)	2 mm[.079 in]	
Operating Temperature Range	Usage Conditions		
	Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]	

C For support call+1 800 522 6752

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Operation/Application

Circuit Application	Signal
Industry Standards	
UL Flammability Rating	UL 94V-0

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) SVHC > Threshold: Not Yet Reviewed	
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free	
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

2357686-4

Rectangular Connector Locking, TPA (Terminal Position Assurance), Wire-to-Board, 4 Position, .079 in [2 mm] Centerline, Wire & Cable, UL 94V-0, Signal





TE Part # 1-2350224-4 SGI 2.0 Plug Housing, 4 Position, Key A

TE Part # 2-2350224-4 SGI 2.0 Plug Housing, 4 Position, Key B

TE Part #2232902-1

Customers Also Bought



TE Part #917733-1 2.5 S.D.L P/HDR ASY 13P H/PRO. TE Part #1-2350224-4 SGI 2.0 Plug Housing, 4 Position, Key A

TE Part #1969442-4 EP 2.5 TPA Housing, 4 Pos

EP 2.5 TPA Housing, 4 Pos	AMP POWER DBL LOCK REC (S)	2.5 S.D.L P/HDR ASY 13P H/PRO.	SGI 2.0 Plug Housing, 4 Position, Key A
Alt			
TE			



Documents

Product Drawings SGI 2.0 Crimp TPA

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2357686-4_A.2d_dxf.zip

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Rectangular Connector Locking, TPA (Terminal Position Assurance), Wire-to-Board, 4 Position, .079 in [2 mm] Centerline, Wire & Cable, UL 94V-0, Signal



English Customer View Model ENG_CVM_CVM_2357686-4_A.3d_igs.zip English Customer View Model ENG_CVM_CVM_2357686-4_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