

RETAINER, TPA, DUAL ROW, EP2.5

✓ ACTIVE

Economy Power 2.5

TE Part # 2-1969541-6

TE Internal #: 2-1969541-6

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Connectors > PCB Connectors > PCB Connector Accessories > PCB Connector Hardware > PCB Latches, Locks & Retainers



Accessory Type: **TPA (Terminal Position Assurance)**

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

Number of Positions: **26**

Centerline (Pitch): **2.5 mm [.098 in]**

Connector & Contact Terminates To: **Wire & Cable**

Features

Product Type Features

Glow Wire Rating	Standard Part - Not Glow Wire
Product Type	Accessory
Accessory Color	Black
Accessory Type	TPA (Terminal Position Assurance)
Connector System	Wire-to-Wire
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	26
Number of Rows	2

Body Features

Accessory Material	Nylon
Color	Black

Housing Features

Housing Color	Black
Centerline (Pitch)	2.5 mm[.098 in]

Dimensions

Height	11.35 mm[.45 in]
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Usage Conditions

Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
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Packaging Features

Packaging Method	Bag
Packaging Quantity	3800

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 2019 (197) Candidate List Declared Against: JAN 2019 (197)
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable 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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles'(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.


Also in the Series | Economy Power 2.5




PCB Latches, Locks & Retainers(36)



Wire-to-Board Connector Contacts(6)




Wire-to-Board Connector Housings(102)




Wire-to-Board Headers & Receptacles(187)




Customers Also Bought




TE Part #2118721-4
STD SHIELD COVER, AL-38.60X25.90X2.00MM




TE Part #1-1986720-0
STR PLUG SPRING TYPE RH 10P, 3.81mm




TE Part #2007570-5
Rec Assy R/A w/ H/D 38p, EVERCLEAR, T&R



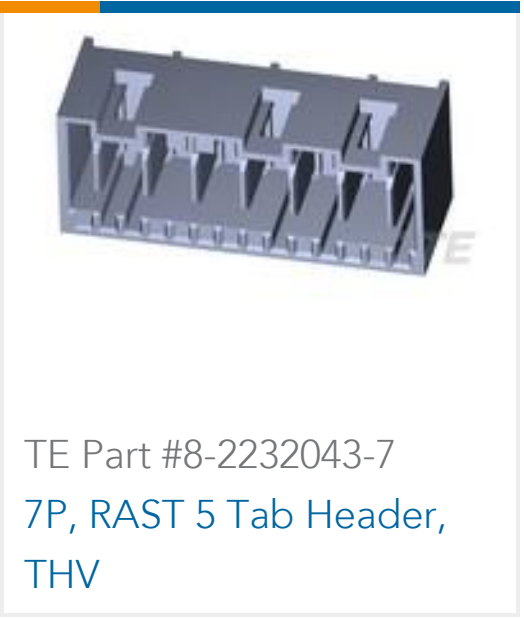
TE Part #3-1969541-4
RETAINER, TPA, DUAL ROW, EP2.5




TE Part #3-1969541-6
RETAINER, TPA, DUAL ROW, EP2.5




TE Part #3-1969541-8
RETAINER, TPA, DUAL ROW, EP2.5



TE Part #8-2232043-7
7P, RAST 5 Tab Header, THV



TE Part #2331407-1
DET SW5.5X4.7X2.0 GW HORZ.(R) NO AG RL



TE Part #2319747-5
TRI-STATE DIP 10P G RAISED TUBE

Documents

Product Drawings
RETAINER, TPA, DUAL ROW, EP2.5
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_2-1969541-6_A.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_2-1969541-6_A.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_2-1969541-6_A.3d_stp.zip
English



Datasheets & Catalog Pages
[7-1773461-6_EP2.5_Connector_Series](#)
English

Product Specifications
[Application Specification](#)
English

Instruction Sheets
[Instruction Sheet \(U.S.\)](#)
English