



Connectors > Rectangular Connectors > Rectangular Connector Accessories > Locking



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

Sealable: **No**

UL Flammability Rating: **UL 94V-0**

Operating Temperature Range: **-40 – 105 °C [-40 – 221 °F]**

Features

Product Type Features

Connector & Contact Retention Accessory Type	TPA (Terminal Position Assurance)
Sealable	No

Electrical Characteristics

Operating Voltage	600 VDC
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Usage Conditions

Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]
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Industry Standards

UL Flammability Rating	UL 94V-0
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Packaging Features

Packaging Method	Box
Packaging Quantity	1500

Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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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



TE Part # CAT-G7534-P729A
Glow Wire GRACE INERTIA Plug



TE Part # 4-1903414-2
GHC 9.0 3POS PLUG HSG BLACK

Also in the Series | GRACE INERTIA 9.0



Rectangular Connector Locking(1)



Rectangular Power Connectors(9)



Customers Also Bought



TE Part #917698-1
2.5 SIGNAL DBL LOCK D.L.P 2P



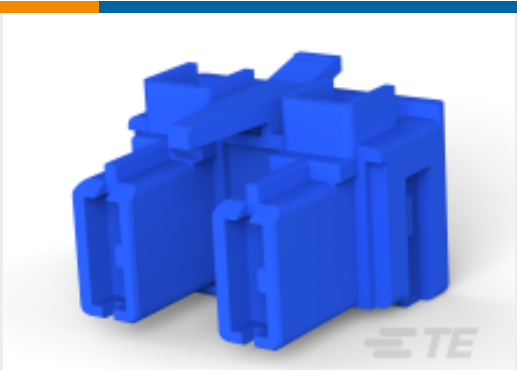
TE Part #1744201-1
EP-II CONTACT LANCELESS, 20-16



TE Part #1747995-1
GHC EYELET 6.2 3POS PLUG HOUSING NATURAL



TE Part #4-1969541-0
RETAINER, TPA, DUAL ROW, EP2.5



TE Part #1-1743165-8
PL EX 2P .250 (6.3 MM) FLAG BLUE



TE Part #1-2324579-6
HOUSING, PLUG, 16P, DUAL ROW, EP2.5



TE Part #1743729-1
FG TERMINAL



TE Part #4-2324579-0
HOUSING, PLUG, 40P, DUAL ROW, EP2.5



TE Part #4-1903414-2
GHC 9.0 3POS PLUG HSG BLACK

Documents

Product Drawings
GHC 9.0MM 3POS TPA
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_2232563-1_B.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_2232563-1_B.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_2232563-1_B.3d_stp.zip
English

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Product Specifications

Application Specification

English

Product Environmental Compliance

Product Compliance

English

Product Compliance

English