

917700-1 ✓ ACTIVE

AMP Signal Double Lock

TE Internal #: 917700-1

PCB Latches, Locks & Retainers, Double Lock Plate, 4 Position, -22
– 221 °F [-30 – 105 °C], AMP Signal Double Lock

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Signal Double Lock TPA



Connector & Contact Retention Accessory Type: **Double Lock Plate**

Number of Positions: **4**

Operating Temperature Range: **-30 – 105 °C [-22 – 221 °F]**

[All Signal Double Lock TPA \(14\)](#)

Features

Product Type Features

Connector & Contact Retention Accessory Type	Double Lock Plate
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Configuration Features

Number of Positions	4
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Body Features

Primary Product Material	Nylon 6/6 GF
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Primary Product Color	Natural
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Usage Conditions

Operating Temperature Range	-30 – 105 °C[-22 – 221 °F]
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Industry Standards

Glow Wire Rating	Standard Part - Not Glow Wire
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Packaging Features

Packaging Quantity	800
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Packaging Method	Bag
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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: JUNE 2023 (235) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

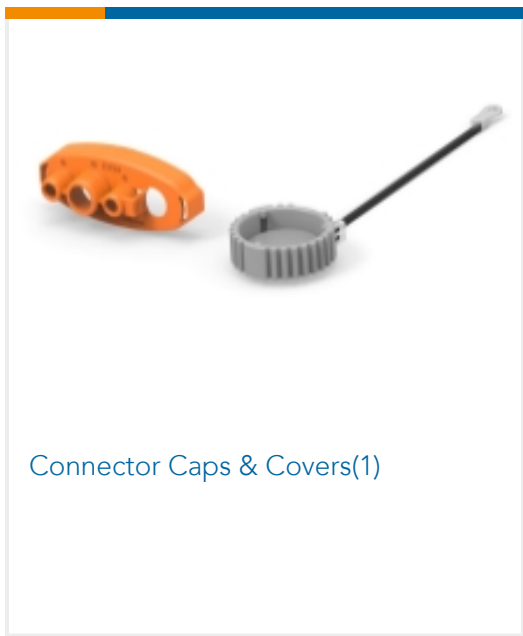
Product Compliance Disclaimer

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 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>

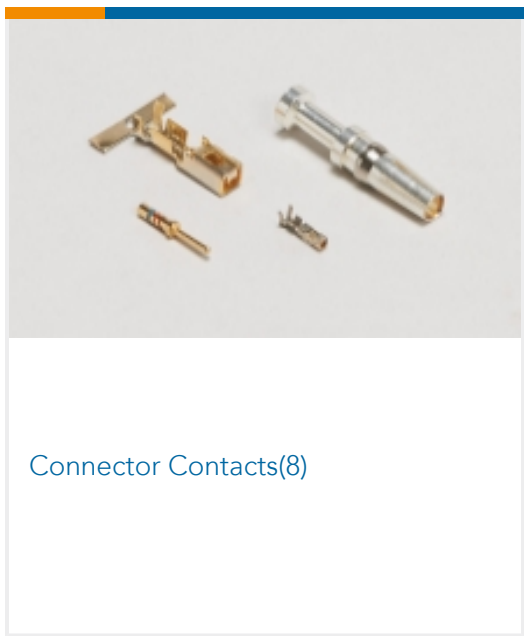
Compatible Parts

 <p>TE Part # 5-917688-1 SIGNAL DOUBLE LOCK PLUG HSG 4P GWT</p>	 <p>TE Part # 5-316088-1 2.5 SIGNAL D/LOCK CAP HSG 4P (GWT)</p>	 <p>TE Part # CAT-SI261-P729 STD Temp Signal Double Lock Plug</p>	 <p>TE Part # 234605-1 EXT-TOOL</p>
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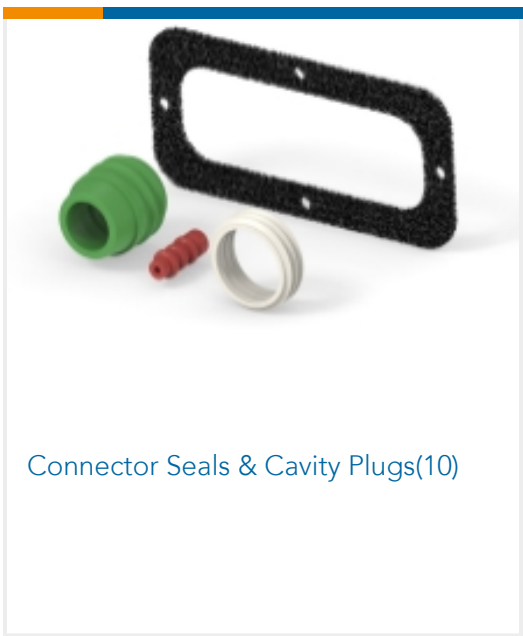
Also in the Series | AMP Signal Double Lock



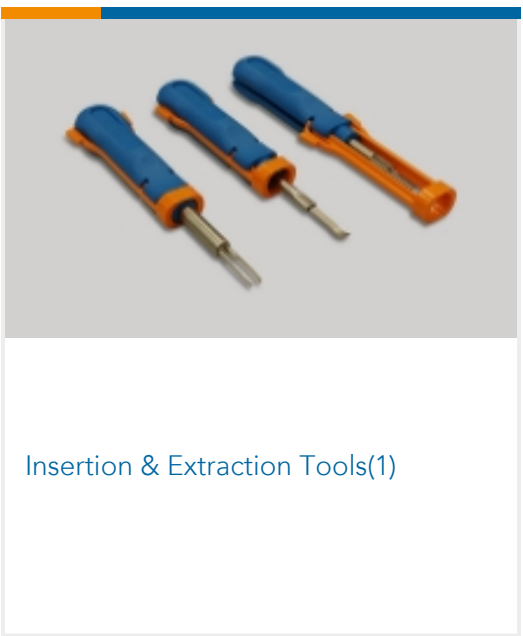
Connector Caps & Covers(1)



Connector Contacts(8)



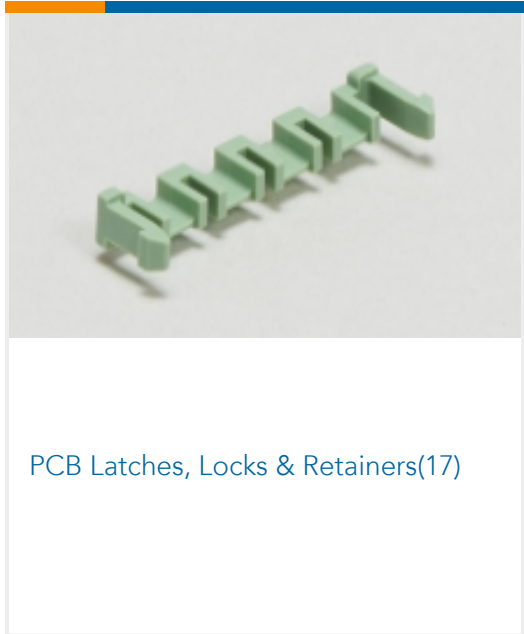
Connector Seals & Cavity Plugs(10)



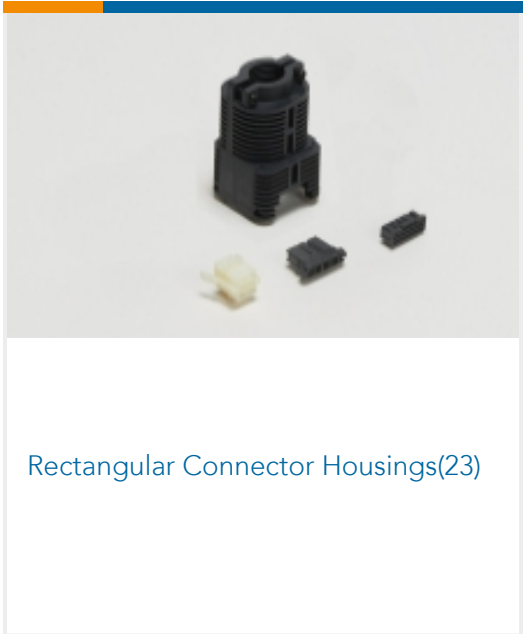
Insertion & Extraction Tools(1)



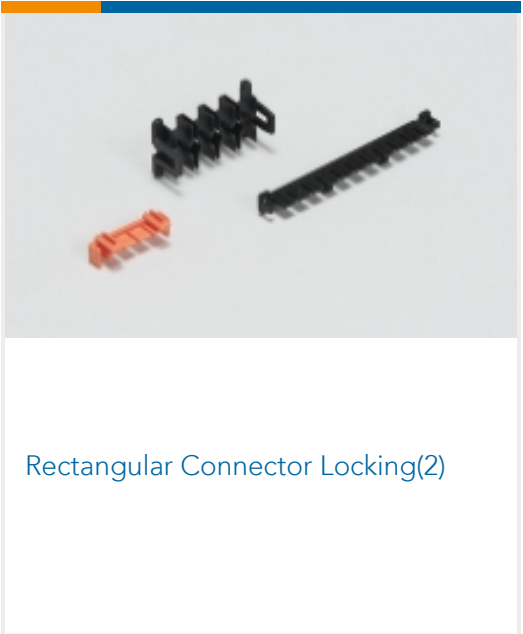
PCB Headers & Receptacles(144)



PCB Latches, Locks & Retainers(17)



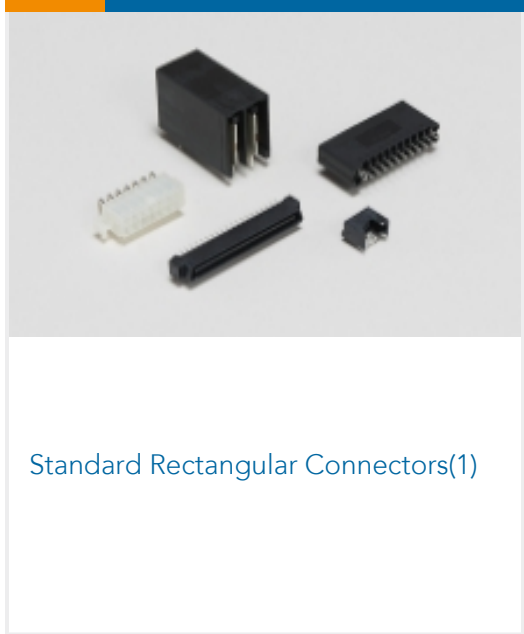
Rectangular Connector Housings(23)



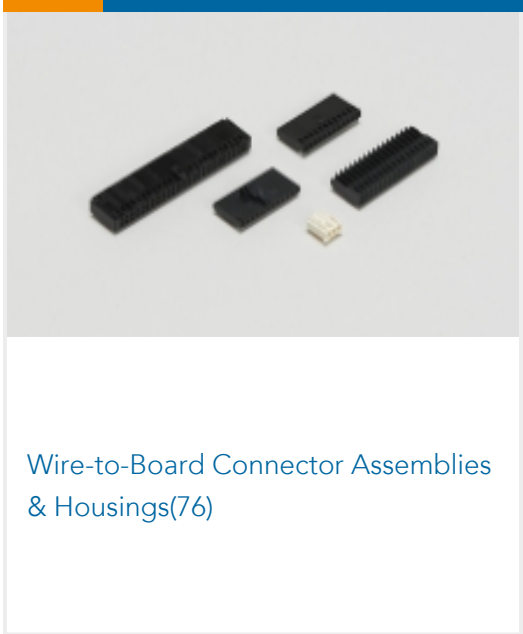
Rectangular Connector Locking(2)



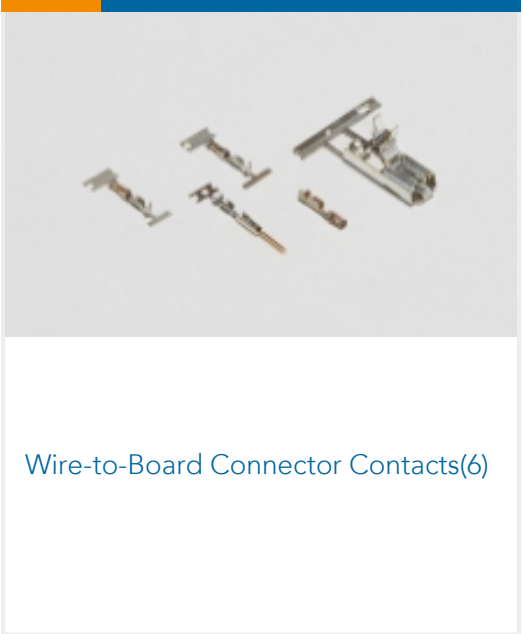
Rectangular Power Connectors(3)



Standard Rectangular Connectors(1)



Wire-to-Board Connector Assemblies & Housings(76)



Wire-to-Board Connector Contacts(6)

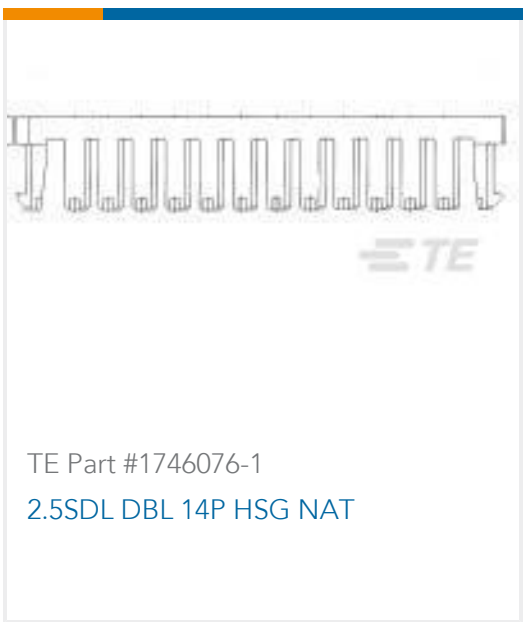
Customers Also Bought



TE Part #316089-1
2.5 SIGNAL DBL LOCK CAP HSG 5P



TE Part #917687-1
STD Temp Signal Double Lock Plug



TE Part #1746076-1
2.5SDL DBL 14P HSG NAT



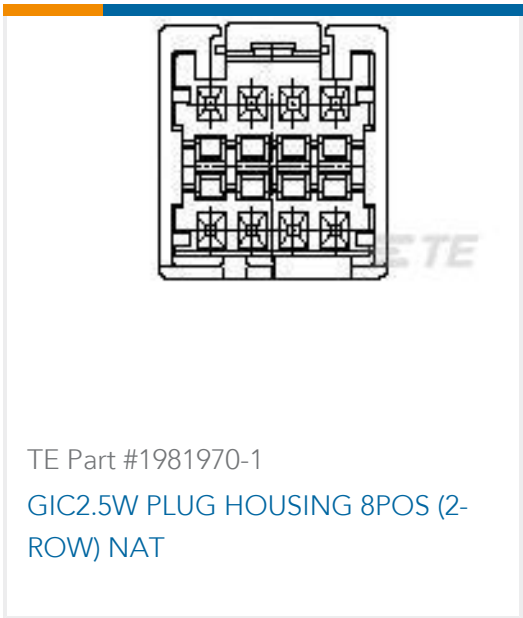
TE Part #1-1903390-2
GIC 2.5 W PLUG HSG 4P RED



TE Part #917702-1
2.5 SGNAL D//LOCK D.L.P 6P



TE Part #1744544-7
EP II TPA 07P, BLACK



TE Part #1981970-1
GIC2.5W PLUG HOUSING 8POS (2-ROW) NAT



TE Part #175065-2
CONTACT 22-18 AWG 0.30 X 17.0 SS



Documents

Product Drawings

[2.5 SIGNAL D/LOCK D.L.P 4P](#)

Japanese

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_917700-1_F.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_917700-1_F.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_917700-1_F.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[SOFT_SHELL_PIN_AND_SOCKET_CONNECTORS_CATALOG](#)

English

[1773458-3_2.5MM_SIGNAL_DOUBLE_LOCK_CONNECTORS](#)

English

Product Specifications

[Product Specification](#)

English

Product Environmental Compliance

[MD_917700-1_11012017416_dmtec](#)

English

[MD_917700-1_11012017416_dmtec](#)

English

Agency Approvals

[CSA Certificate](#)



English