

917702-1 ✓ ACTIVE

## AMP Signal Double Lock

TE Internal #: 917702-1

Double Lock Plate, Natural, Nylon 6/6 GF, 6 Position, AMP Signal

Double Lock

[View on TE.com >](#)



Connectors > Connector Accessories > Connector Hardware > Signal Double Lock TPA



Connector Hardware Accessory Type: **Double Lock Plate**

Primary Product Color: **Natural**

Primary Product Material: **Nylon 6/6 GF**

Number of Positions: **6**

Operating Temperature (Max): **105 °C [ 221 °F ]**

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

## Features

### Product Type Features

Connector Hardware Accessory Type	Double Lock Plate
Hardware Accessory Function	Latching, Locking & Retention

### Configuration Features

Number of Positions	6
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### Body Features

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

### Usage Conditions

Operating Temperature (Max)	105 °C[221 °F]
Operating Temperature Range	-30 – 105 °C[-22 – 221 °F]

### Industry Standards

Glow Wire Rating	Standard Part - Not Glow Wire
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### Packaging Features

Packaging Method	Bag
Packaging Quantity	600

### Product Compliance


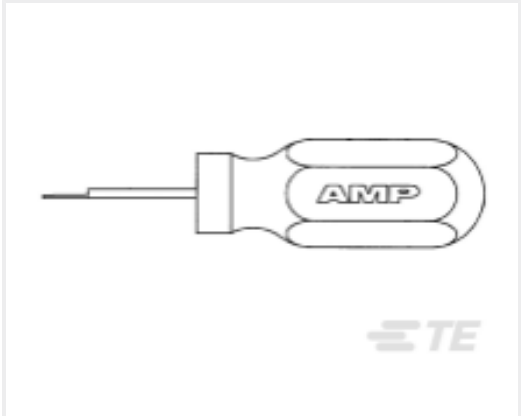


[For compliance documentation, visit the product page on TE.com>](#)

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 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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

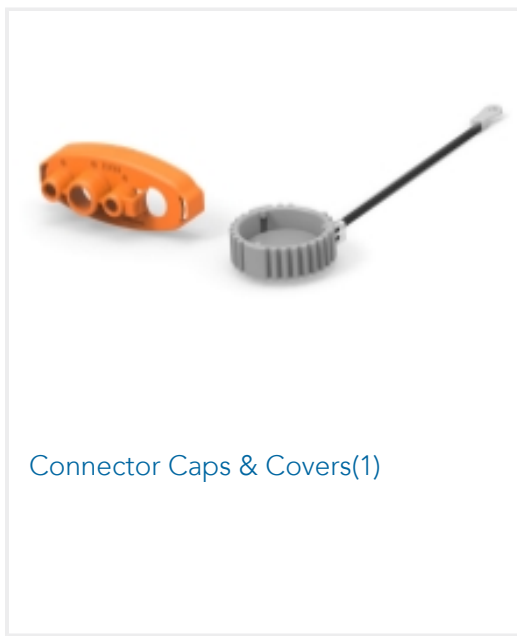
#### Product Compliance Disclaimer

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>

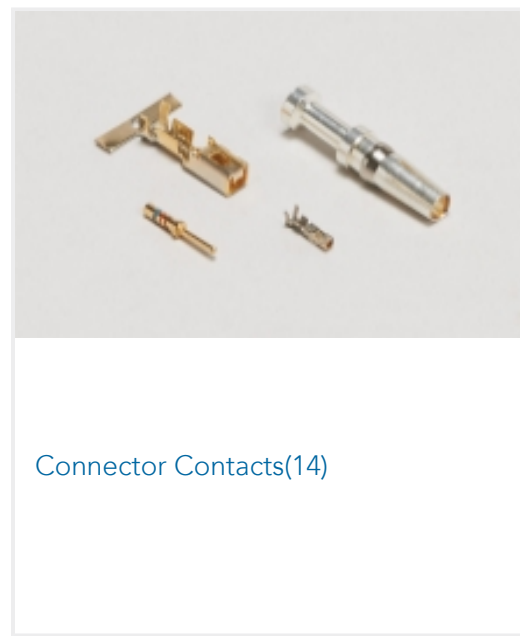
### Compatible Parts

 <p>TE Part # 917690-9 2.5 S.D.L PLUG HSG 6P BLACK</p>	 <p>TE Part # 234605-1 EXT-TOOL</p>	 <p>TE Part # 5-917690-1 2.5 SIGNAL D/LOCK PLUG HSG 6P</p>	 <p>TE Part # 5-316090-1 2.5 SIGNAL D/LOCK CAP HSG 6P (GWT)</p>
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Also in the Series | [AMP Signal Double Lock](#)



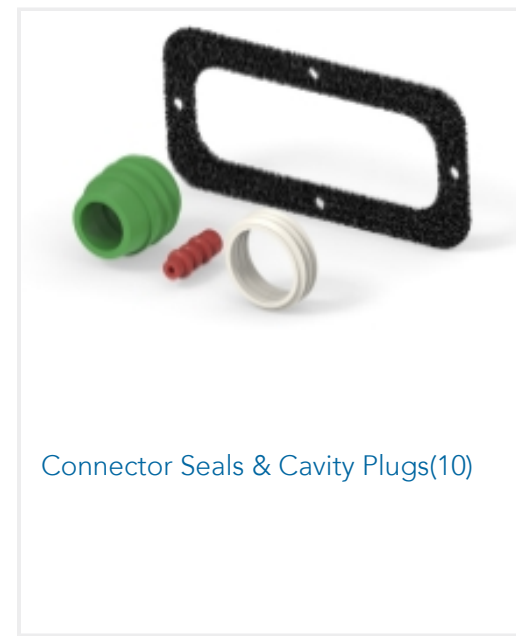
Connector Caps & Covers(1)



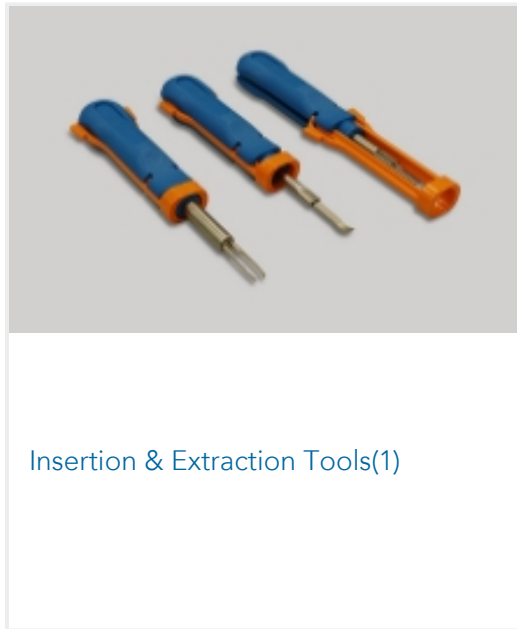
Connector Contacts(14)



Connector Hardware(19)



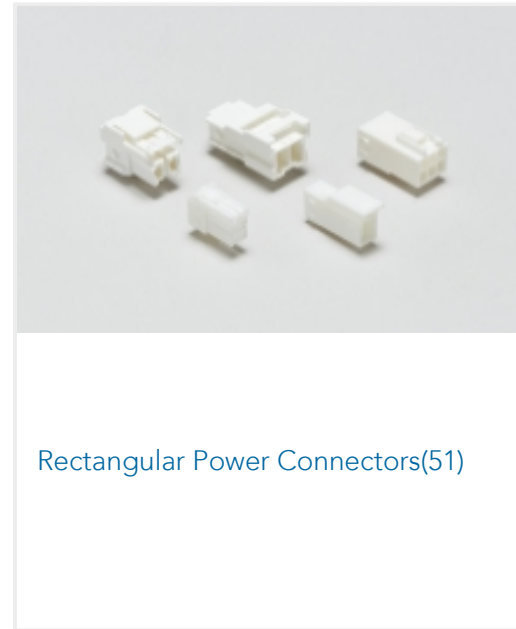
Connector Seals & Cavity Plugs(10)



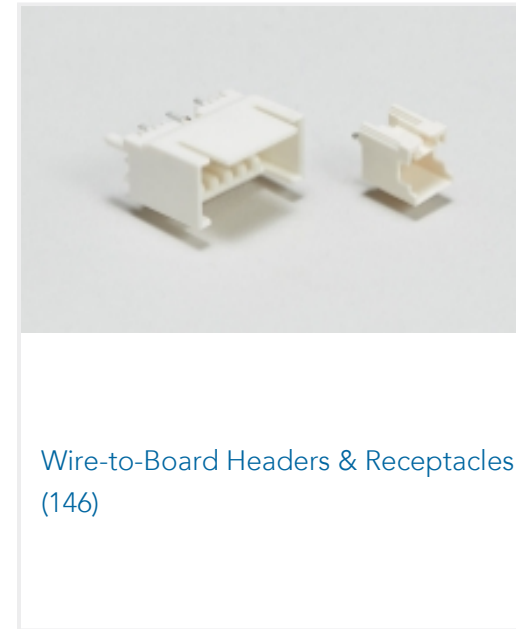
Insertion & Extraction Tools(1)



PCB Headers & Receptacles(146)



Rectangular Power Connectors(51)

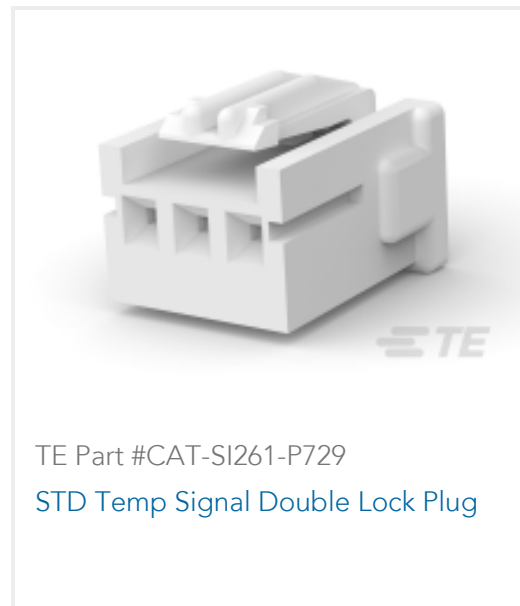


Wire-to-Board Headers & Receptacles (146)

## Customers Also Bought



TE Part #316088-1  
2.5 SIGNAL D/LOCK CAP HSG 4P



TE Part #CAT-SI261-P729  
STD Temp Signal Double Lock Plug



TE Part #917701-1  
2.5 SIGNAL DBL LOCK DLP 5P



TE Part #917684-1  
2.5 SIGNAL DBL LOCK REC CONT M



TE Part #CAT-SI261-T669  
Signal Double Lock TPA

## Documents

[CAD Files](#)

[3D PDF](#)

[3D](#)

[Customer View Model](#)

[ENG\\_CVM\\_CVM\\_917702-1\\_E.2d\\_dxf.zip](#)

English

[Customer View Model](#)

[ENG\\_CVM\\_CVM\\_917702-1\\_E.3d\\_igs.zip](#)



English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_917702-1\\_E.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

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**Product Specifications**

[Application Specification](#)

English

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**Agency Approvals**

[CSA Certificate](#)

English