



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



Hardware Accessory Function: **Latching, Locking & Retention**

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

Primary Product Color: **Natural**

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

Number of Positions: **6**

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

Features

Product Type Features

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

Body Features

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

Configuration Features

Number of Positions	6
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Usage Conditions

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

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant



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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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





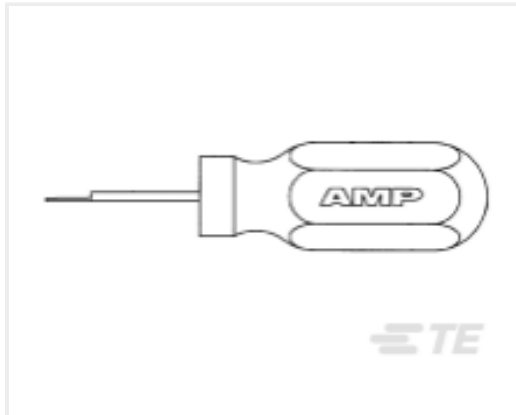
TE Part # 917690-9
2.5 S.D.L PLUG HSG 6P BLACK



TE Part # 5-316090-1
2.5 SIGNAL D/LOCK CAP HSG 6P (GWT)



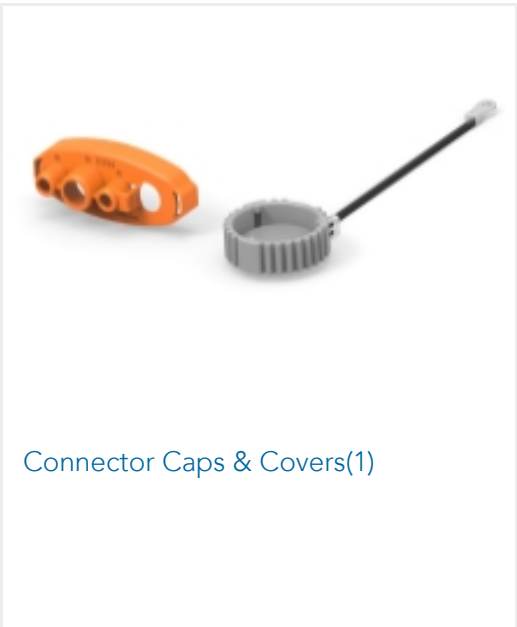
TE Part # 5-917690-1
2.5 SIGNAL D/LOCK PLUG HSG 6P



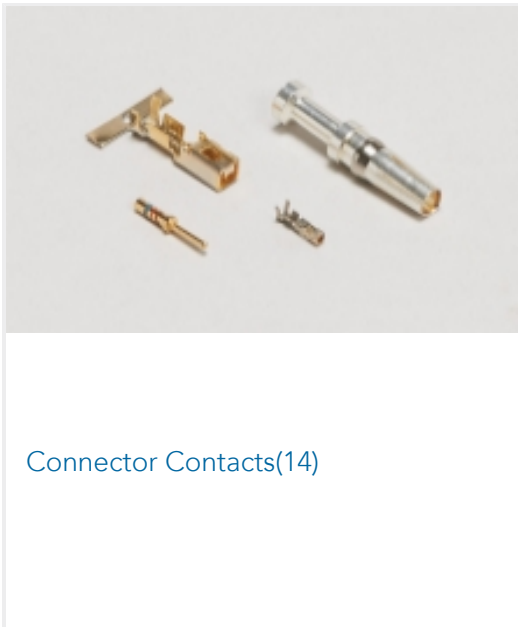
TE Part # 234605-1
EXT-TOOL

Also in the Series

AMP Signal Double Lock



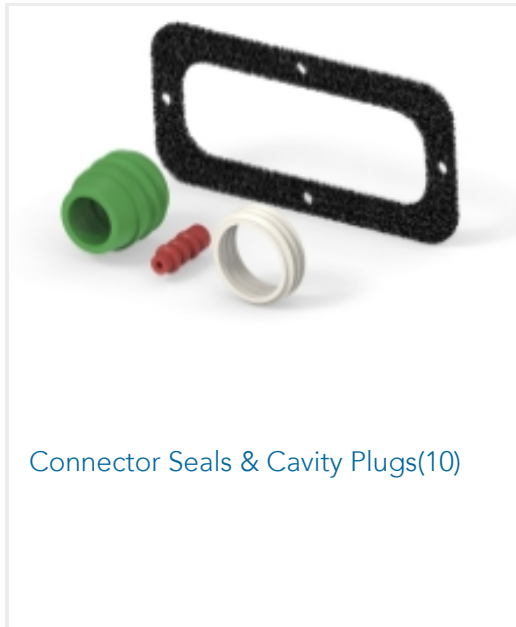
Connector Caps & Covers(1)



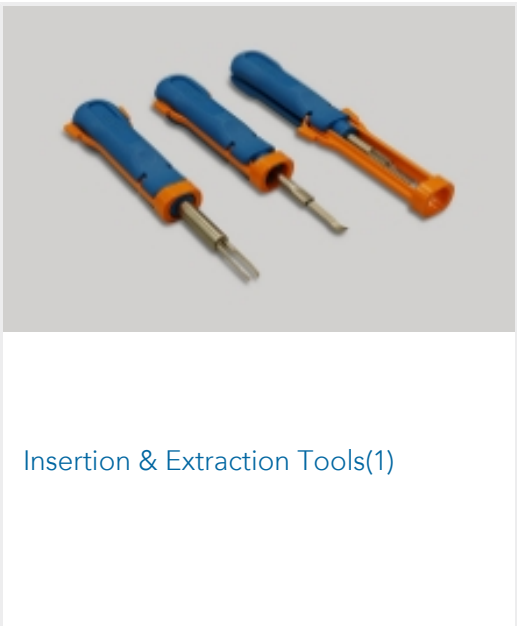
Connector Contacts(14)



Connector Hardware(19)



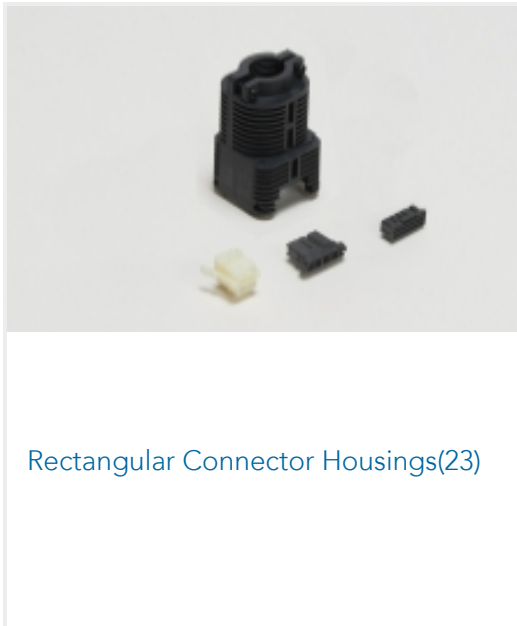
Connector Seals & Cavity Plugs(10)



Insertion & Extraction Tools(1)



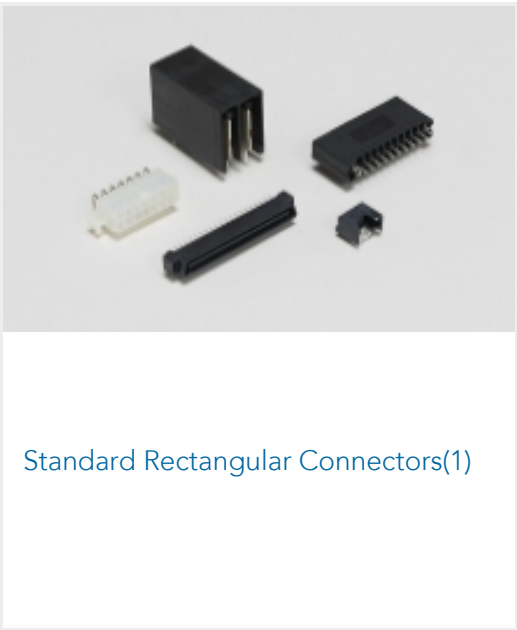
PCB Headers & Receptacles(146)



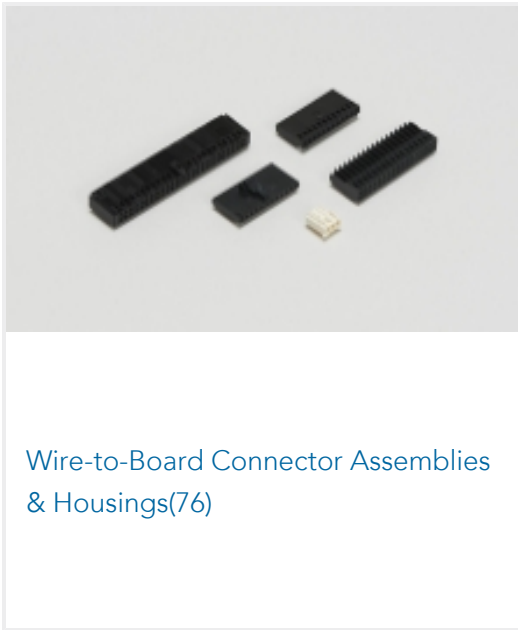
Rectangular Connector Housings(23)



Rectangular Power Connectors(1)



Standard Rectangular Connectors(1)



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

Customers Also Bought



TE Part #917691-1
STD Temp Signal Double Lock Plug



TE Part #316086-1
STD Temp Signal Double Lock Cap



TE Part #917700-1
2.5 SIGNAL D/LOCK D.L.P 4P



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



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

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

SOFT_SHELL_PIN_AND_SOCKET_CONNECTORS_CATALOG

English

1773458-3_2.5MM_SIGNAL_DOUBLE_LOCK_CONNECTORS

English

Product Specifications

Application Specification

English

Agency Approvals

CSA Certificate

English