917706-1 ✔ ACTIVE

AMP Signal Double Lock

TE Internal #: 917706-1

Double Lock Plate, Natural, Nylon 6/6 GF, 10 Position, AMP Signal Double Lock

View on TE.com >

Connectors > Connector Accessories > Connector Hardware

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

Primary Product Color: **Natural**

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

Number of Positions: **10**

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

Features

Product Type Features

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

Configuration Features

Number of Positions	10

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

Packaging Features

Packaging Method	Bag

Packaging Quantity	400

Product Compliance

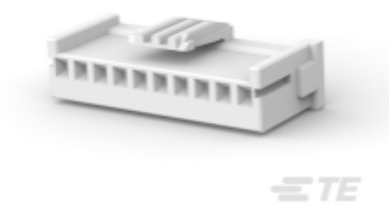
For compliance documentation, visit the product page on TE.com>

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

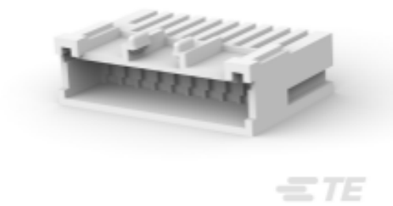
Product Compliance Disclaimer

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



TE Part # 5-917694-1
C22.5 SIGNAL D/LOCK PLUG HSG 10P (GWT)

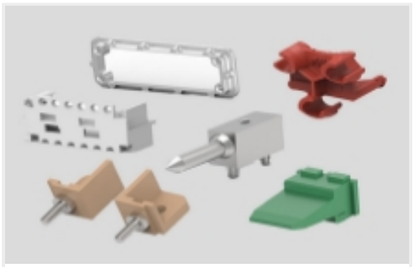


TE Part # 5-316094-1
2.5 SIGNAL D/LOCK CAP HSG 10P (GWT)

Also in the Series | AMP Signal Double Lock

Connector Caps & Covers(1)

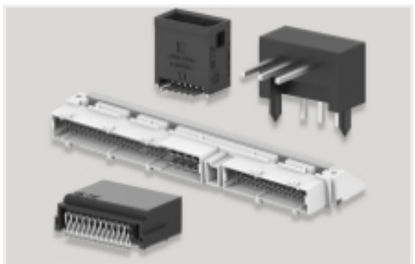
Connector Contacts(14)



Connector Hardware(19)

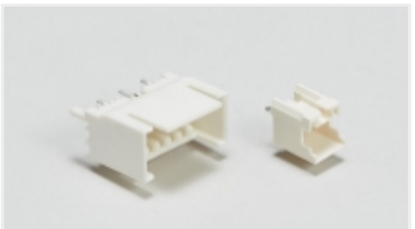
Connector Seals & Cavity Plugs(10)

Insertion & Extraction Tools(1)



PCB Headers & Receptacles(146)

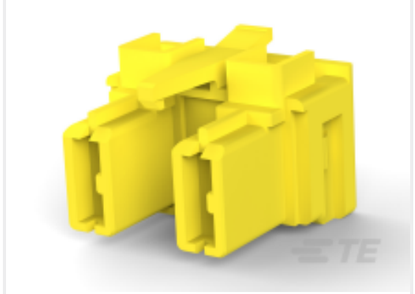
Rectangular Power Connectors(51)



Wire-to-Board Headers & Receptacles (146)

Customers Also Bought

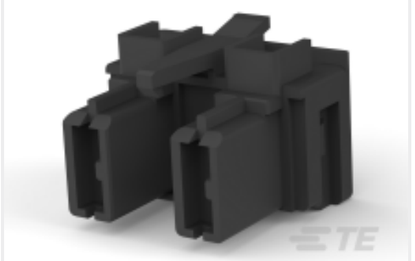
TE Part #316090-1
2.5 SIGNAL D/LOCK CAP HSG 6P



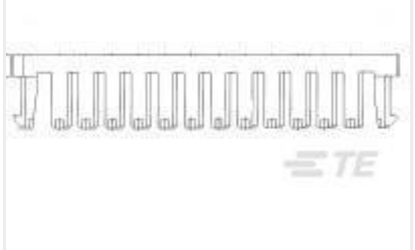
TE Part #1743165-5
POSITIVE LOCK 250 RECEPTACLE

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

TE Part #2108743-1
POWER 2P DBL L/PRO NAT



TE Part #1743165-2
250 HSG. PL EX REC. 12mm 2P BLACK



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

TE Part #1743221-1
250 PL EX FLAG REC. 18-12AWG PTBR

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_917706-1_G.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_917706-1_G.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_917706-1_G.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