

917702-1 ✓ ACTIVE

AMP Signal Double Lock

TE Internal #: 917702-1

PCB Latches, Locks & Retainers, Double Lock Plate, 6 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: **6**

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	6
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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	600
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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
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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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

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 Contacts(8)

Connector Seals & Cavity Plugs(10)

Insertion & Extraction Tools(1)

PCB Headers & Receptacles(144)



PCB Latches, Locks & Retainers(17)	Rectangular Caps & Covers(1)	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 #917693-1 STD Temp Signal Double Lock Plug	TE Part #917708-1 Signal Double Lock TPA	TE Part #917701-1 2.5 SIGNAL DBL LOCK DLP 5P	TE Part #1746076-1 2.5SDL DBL 14P HSG NAT
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Documents

Product Drawings

2.5 SGNAL D//LOCK D.L.P 6P

English

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

Product Specifications

Japanese

Product Environmental Compliance

[MD_917702-1_07312017449_dmtec](#)

English

[MD_917702-1_07312017449_dmtec](#)

English

Agency Approvals

[CSA Certificate](#)

English