

917794-1 ✓ ACTIVE

## AMP Signal Double Lock

TE Internal #: 917794-1

Rectangular Connector Housings, Wire-to-Board, 4 Position, .1 in [2.54 mm] Centerline, 1 Row, PBT, Receptacle, Tab, AMP Signal Double Lock

[View on TE.com >](#)



Connectors > Rectangular Connectors > Rectangular Connector Housings



Connector System: **Wire-to-Board**

Number of Positions: **4**

Centerline (Pitch): **2.54 mm [ .1 in ]**

Number of Rows: **1**

Housing Material: **PBT**

### Features

#### Product Type Features

Connector System	Wire-to-Board
Connector & Housing Type	Receptacle
Sealable	No
Connector & Contact Terminates To	Printed Circuit Board

#### Configuration Features

Number of Positions	4
Number of Rows	1

#### Electrical Characteristics

Operating Voltage	250 VAC
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#### Contact Features

Contact Type	Tab
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#### Mechanical Attachment

Connector Mounting Type	Cable Mount (Free-Hanging)
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### Housing Features

Housing Color	Black
Centerline (Pitch)	2.54 mm[.1 in]
Housing Material	PBT

### Usage Conditions

Operating Temperature Range	-30 – 105 °C[-22 – 221 °F]
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### Operation/Application

Circuit Application	Signal
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### Identification Marking

Circuit Identification Feature	Without
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### Packaging Features

Packaging Quantity	500
Packaging Method	Bag

### 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: JAN 2023 (233) 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 # CAT-SI261-C1701A  
Glow Wire Signal Double Lock Cap



TE Part # 5-917688-1  
SIGNAL DOUBLE LOCK PLUG HSG 4P GWT



TE Part # 1318993-1  
2.5 SIGNAL D/LOCK PLUG HSG 6P



TE Part # 2005542-1  
BLOWER MOTOR 3P PLUG



TE Part # 316094-2  
2.5 S.D.L. CAP HSG 10P RED

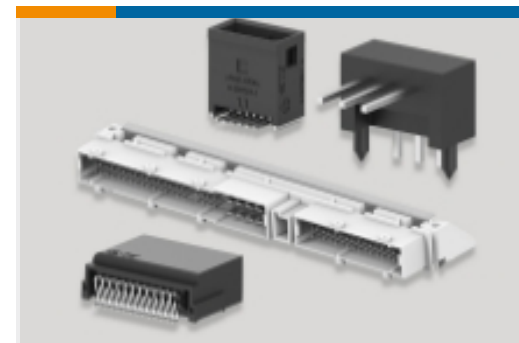
## Also in the Series | AMP Signal Double Lock



Connector Contacts(8)



Insertion & Extraction Tools(1)



PCB Headers & Receptacles(144)



PCB Latches, Locks & Retainers(17)



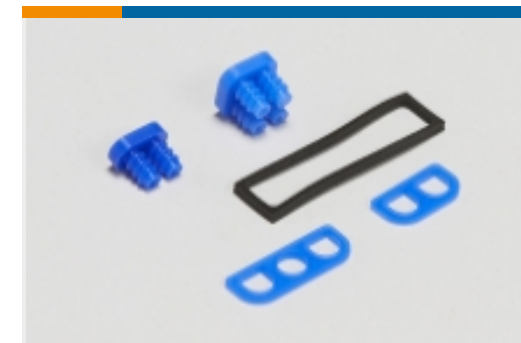
Rectangular Caps & Covers(1)



Rectangular Connector Housings(23)



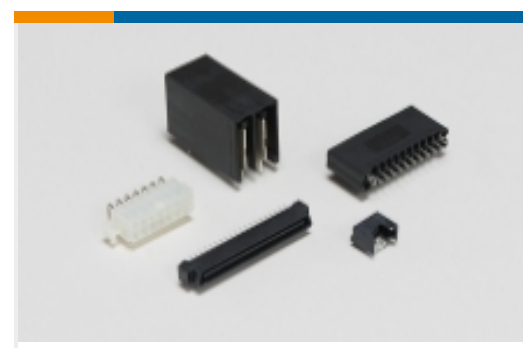
Rectangular Connector Locking(2)



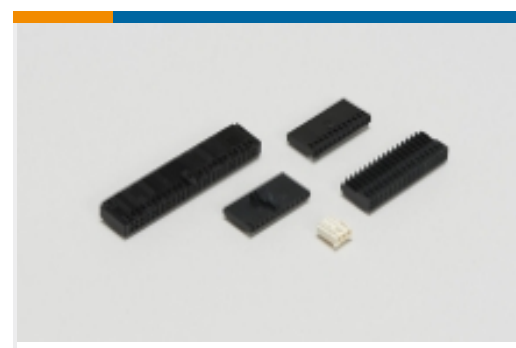
Rectangular Connector Seals(10)



Rectangular Power Connectors(3)

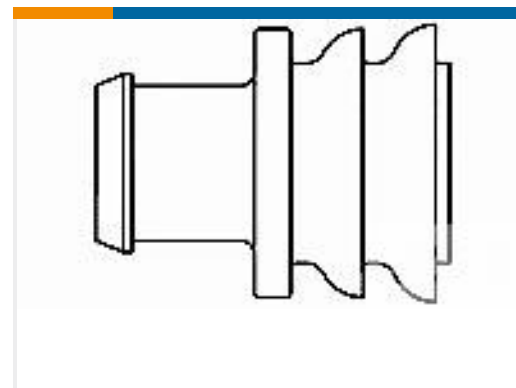


Standard Rectangular Connectors(1)

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

Wire-to-Board Connector Contacts(6)

## Customers Also Bought

TE Part #0460-202-16141  
DEUTSCH Solid ContactsTE Part #282104-1  
AMP SUPERSEAL 1.5MM,  
CONNECTOR HOUSINGTE Part #281934-2  
SINGLE WIRE SEALTE Part #DT04-2P  
REC, 2P, GRY, NTE Part #DT06-2S  
PLG, 2P, GRY, NTE Part #W2S  
Wedgelocks: DEUTSCH DTTE Part #114017-ZZ  
SEALING PLUG, SIZE 12/16, WHT

## Documents

### CAD Files

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_917794-1\\_H.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_917794-1\\_H.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_917794-1\\_H.3d\\_stp.zip](#)

English

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

### Product Specifications

#### Product Specification

English



**SMP CONNECTOR**

English

**Product Specification**

English