

DUAC PL Connectors

TE Internal #: 794149-1

Rectangular Connector Locking, Latch Arm, Printed Circuit Board, UL 94V-0, -67 – 221 °F [-55 – 105 °C], DUAC PL Connectors

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Connectors > Rectangular Connectors > Rectangular Connector Accessories > Locking



Connector & Contact Retention Accessory Type: **Latch Arm**

Connector & Contact Terminates To: **Printed Circuit Board**

UL Flammability Rating: **UL 94V-0**

Operating Temperature Range: **-55 – 105 °C [-67 – 221 °F]**

**Features**

**Product Type Features**

Product Type	Accessory
Connector & Contact Retention Accessory Type	Latch Arm
Connector & Contact Terminates To	Printed Circuit Board

**Body Features**

Latch Arm Material	Glass-Filled PBT
Latch Arm Spring Material	Stainless Steel
Latch Arm Color	Natural

**Dimensions**

Length	58.3 mm
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**Usage Conditions**

Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
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**Industry Standards**

UL Flammability Rating	UL 94V-0
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**Packaging Features**

Packaging Method	Bag
Packaging Quantity	500

**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 2022 (224) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Wave solder capable to 265°C

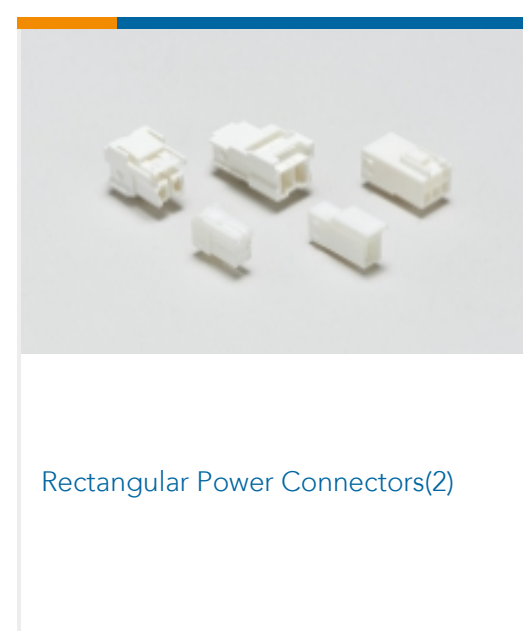
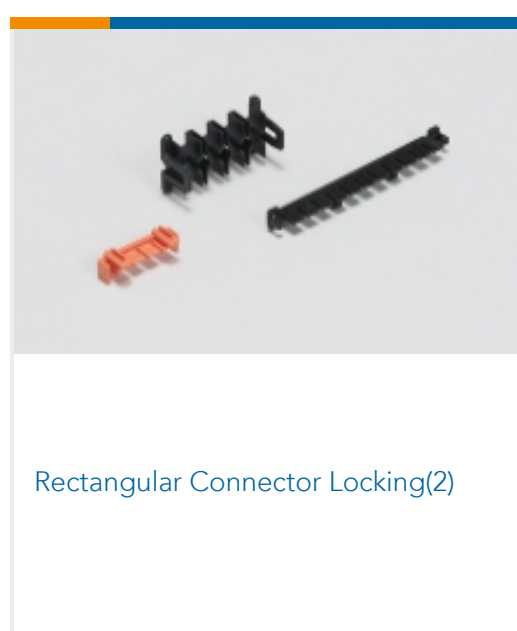
#### Product Compliance Disclaimer

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



## Also in the Series | DUAC PL Connectors





## Documents

### Product Drawings

[AMP DUAC/PL PWR CONN LTCH ASSY](#)

English

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### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_794149-1\\_E.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_794149-1\\_E.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_794149-1\\_E.3d\\_stp.zip](#)

English

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### Product Specifications

[Application Specification](#)

English

[AMP-DUAC/PL \(Position Lock\) Connectors](#)

English

[Application Specification](#)

English