

#### **CROWN CLIP**

TE Internal #: 1982995-2 Board-to-Bus Bar, 1 Position, Printed Circuit Board, PBT, Black, Swage Mount, Tray, Right Angle, Vertical, Copper Alloy, Busbar Connectors

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#### Connectors > Power Connectors > Busbar Connectors



Connector System: Board-to-Bus Bar

Number of Positions: 1

Connector & Contact Terminates To: Printed Circuit Board

Mating Conductor Thickness: 3 mm [.118 in ]

Housing Material: **PBT** 

#### Features



#### **Product Type Features**

Connector & Housing Type	Receptacle
Connector System	Board-to-Bus Bar
Connector & Contact Terminates To	Printed Circuit Board
Configuration Features	
Number of Positions	1
PCB Mount Orientation	Right Angle
Mating & Unmating Configuration	Hot Pluggable
Body Features	
Bus Bar Contact Plating Material	Silver
	511001
Contact Features	Silver
Contact Features Contact Base Material	Copper Alloy
Contact Base Material	Copper Alloy

**C** For support call+1 800 522 6752

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#### **Termination Features**

Termination Method to PCB	Through Hole - Screw
Mechanical Attachment	
Mating Alignment	With
Bus Bar Connector Mounting Retention	With
PCB Mount Retention Type	Screw Mount
Bus Bar Mount Retention Type	Swage Mount
Bus Bar Mount Orientation	Vertical
Connector Mounting Type	Board Mount
Housing Features	
Housing Material	PBT
Housing Color	Black
Usage Conditions	
Operating Temperature Range	-65 – 105 °C[-85 – 221 °F]
Operation/Application	
Circuit Application	Power

### Packaging Features

Packaging Method	Tray
Other	
Mating Conductor Thickness	3 mm[.118 in]
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.

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Solder Process Capability

Not applicable for solder process capability

Product Compliance Disclaimer

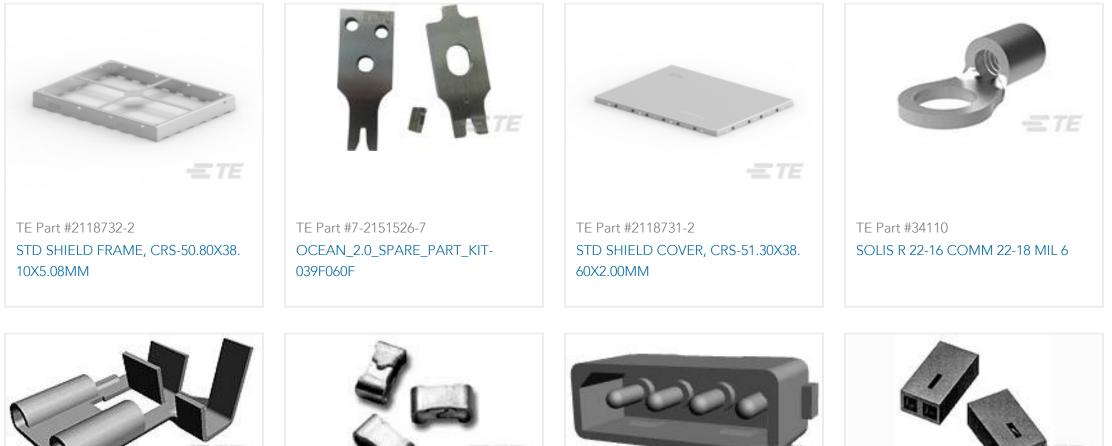
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 2178531-4 Crown Clip Junior AG Plating Reflow

# Customers Also Bought



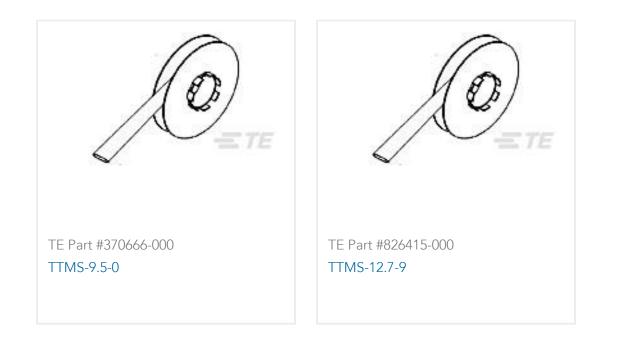
 TE Part #63009-2
 TE Part #1625854-2
 TE Part #350211-1
 TE Part #390088-2

 Stor FASTON FLAG REC 18-14 AWG TPBR
 NBOS PROBE PAD
 TE Part #350211-1
 TE Part #390088-2

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#### Documents

#### Product Drawings CROWN CLIP JUNIOR SCREW-MOUNT CONN

English

#### **CAD** Files

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_1982995-2\_2.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_1982995-2\_2.3d\_igs.zip

English

Customer View Model

#### ENG\_CVM\_CVM\_1982995-2\_2.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Product Specifications Application Specification

English