

1367369-1 ✓ ACTIVE



CROWN CLIP

TE Internal #: 1367369-1

Bus Bar-to-Bus Bar, 1 Position, Bus Bar / Printed Circuit Board, Stainless Steel, Mating Alignment, Bag & Box, Right Angle, Busbar Connectors

[View on TE.com >](#)

Connectors > Power Connectors > Busbar Connectors



Connector System: **Bus Bar-to-Bus Bar**

Number of Positions: **1**

Connector & Contact Terminates To: **Bus Bar, Printed Circuit Board**

Mating Conductor Thickness: **3.18 mm [.125 in]**

Housing Material: **Stainless Steel**

Features

Product Type Features

Connector & Housing Type	Receptacle
Connector System	Bus Bar-to-Bus Bar
Connector & Contact Terminates To	Bus Bar, Printed Circuit Board

Configuration Features

Number of Positions	1
PCB Mount Orientation	Right Angle
Mating & Unmating Configuration	Normal

Electrical Characteristics

Operating Voltage	600 VAC
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Body Features

Bus Bar Contact Plating Material	Silver
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Contact Features

Contact Underplating Material Thickness	1.27 μ m[50 μ in]
Contact Mating Area Plating Material Thickness	6.35 μ m[250 μ in]
Contact Shape & Form	3-Beam
Contact Underplating Material	Nickel
Contact Base Material	Copper Alloy
Contact Current Rating (Max)	500 A



Contact Length	49.8 mm[1.96 in]
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Bus Bar Contact Style	Socket
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Termination Features

Termination Method to PCB	Through Hole - Screw
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Mechanical Attachment

Mating Alignment Type	Blindmate
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Mating Alignment	With
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Bus Bar Connector Mounting Retention	With
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PCB Mount Retention Type	Mounting Hole With Clinch Nuts
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Connector Mounting Type	Board Mount
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Housing Features

Housing Material	Stainless Steel
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Dimensions

Connector Height	29.2 mm[1.15 in]
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Product Width	36.8 mm, 36.83 mm[1.25 in][1.45 in]
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Product Length	50.9 mm[2 in]
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Usage Conditions

Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
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Operation/Application

Circuit Application	Power
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Industry Standards

Compatible With Agency/Standards Products	UL
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Packaging Features

Packaging Method	Bag & Box
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Other

Mating Conductor Thickness	3.18 mm[.125 in]
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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
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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 # 2204866-1
RACK 500A (250+&250-) ORV2 Output Conn

Customers Also Bought



TE Part #5788796-3
09 HTMSFL ASSY RA 318 (IN, BL)



TE Part #165566-1
110 PIDG FASTON REC



TE Part #166054-1
HD20 PIN CONTACT



TE Part #3-644540-3
03P MTA100 CONN ASSY F/T W/LCK



TE Part #2007263-1
SFP+ 1x2 Cage Assembly



TE Part #5054412014
RNF-100-1/4-5-STK



TE Part #862383-2
SOCKET HOUSING



TE Part #862435-6
2 CAV. RECEPT. KIT.



TE Part #862528-1
2 CAV. PLUG KIT



TE Part #5053042176
RNF-100-3/16-BK-STK

Documents

Product Drawings

BUSBAR CONNECT W/CLINCH NUTS

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1367369-1_A_c-1367369-1-a.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1367369-1_A_c-1367369-1-a.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1367369-1_A_c-1367369-1-a.3d_stp.zip](#)

English

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Product Specifications

Application Specification

English

Agency Approvals

UL Report

English