

605686-1 ✓ ACTIVE

AMPOWER

TE Internal #: 605686-1

Rectangular Tongue Terminal, 0000 AWG, 3/8 Stud Size, .39 in Stud Diameter, Closed Barrel, Straight, Tin, Uninsulated, AMPOWER

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Terminals & Splices > Spade Terminals



Spade Terminal Type: **Rectangular Tongue Terminal**

Wire Size: 100 – 125 mm²

Stud Size: 3/8

Stud Diameter: [.39 in]

Features

Product Type Features

Terminal Features	Heavy Duty
Stud Size	3/8
Sealable	No

Configuration Features

Number of Holes	2
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Contact Features

Spade Terminal Type	Rectangular Tongue Terminal
Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Wire Size	100 – 125 mm ² .648 in
Tongue Thickness	3.3 mm[.13 in]

Usage Conditions

Insulation Option	Uninsulated
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Operating Temperature Range -55 – 105 °C[-67 – 221 °F]

Operation/Application

Compatible With Wire Base Material	Copper
Compatible With Wire Plating Material	Tin

Industry Standards

Government Qualified Terminal	No
Agency/Standard	UL

Packaging Features

Packaging Quantity	20
Packaging Method	Box

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: JUNE 2023 (235) 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>

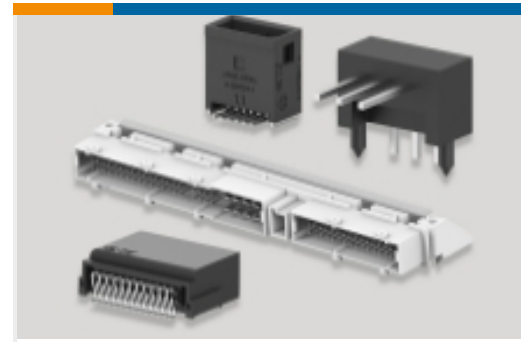
Also in the Series | AMPOWER



Busbar Connectors(13)



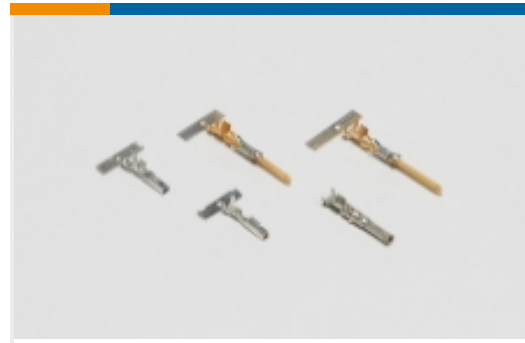
Knife Disconnects(13)



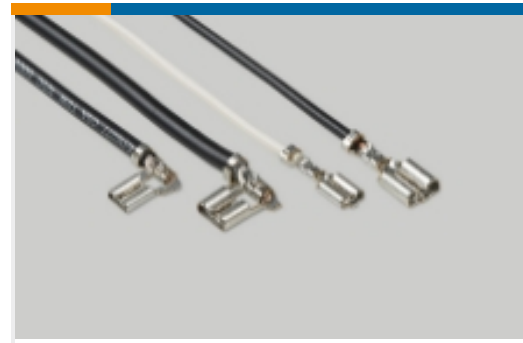
PCB Headers & Receptacles(2)



Power Cable Assemblies(7)



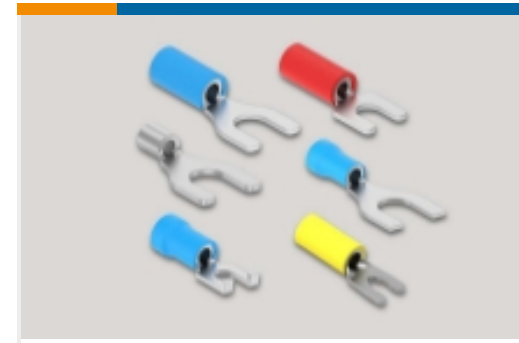
Power Contacts(1)



Quick Disconnects(1)



Rectangular Power Connectors(6)



Spade Terminals(137)

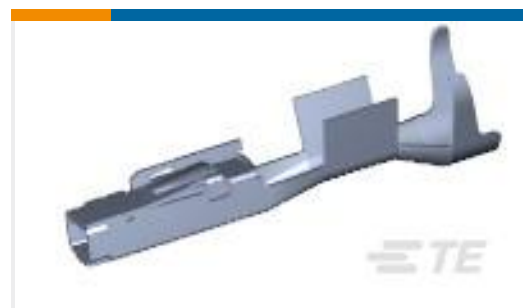


Splices(38)

Customers Also Bought



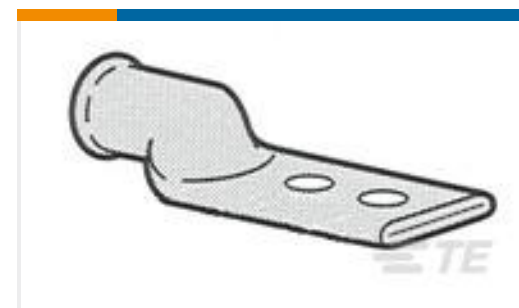
TE Part #CB03354011
RW-200-E-3/8-0-SP



TE Part #7-1452671-3
MCON 1.2 LL REC SWS AG



TE Part #1-1418639-5
2POS MQS REC COD A



TE Part #53682-2
TERMINAL,AMPOWER 3/0 1/2



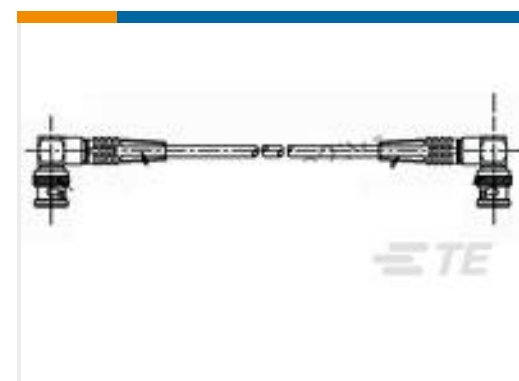
TE Part #F687753001
ACW0219-1.00-5(NS)



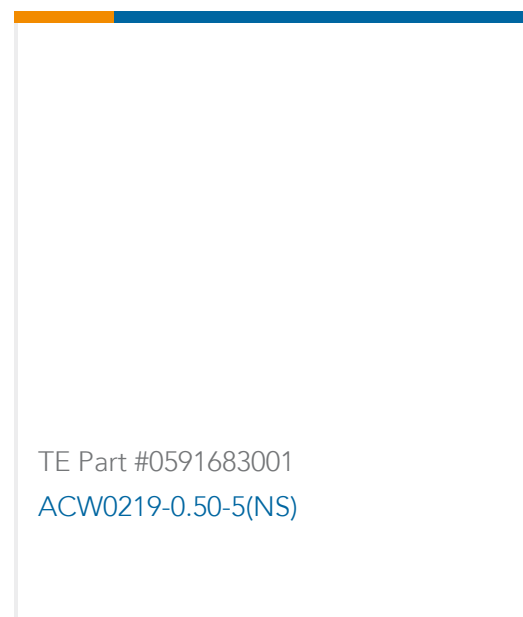
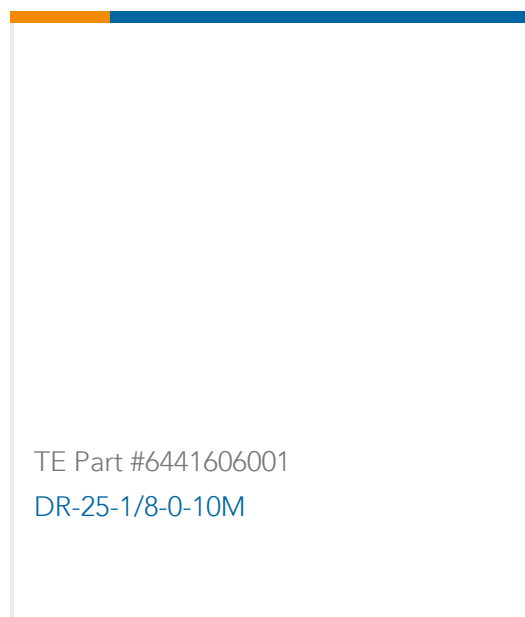
TE Part #1310963001
ACW0219-0.50-0(NS)



TE Part #8721666001
DR-25-1/4-0-FAR-10M



TE Part #1337773-2
50/OHM COAX BNC ELB PLUG ELB P



Documents

Product Drawings

[AMPOWER H.D. 4/0,MID SIZE BBL](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_605686-1_B.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_605686-1_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_605686-1_B.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[Digital Data Sheet](#)

English