

AMPOWER

TE Internal #: 276918-1

Rectangular Tongue Terminal, 3/8 Stud Size, 9.91 mm [.39 in] Stud Diameter, Closed Barrel, Straight, Tin, Uninsulated, AMPOWER

[View on TE.com >](#)



Terminals & Splices > Spade Terminals > AMPOWER Lug Crimp Terminal, 2 Holes



Spade Terminal Type: Rectangular Tongue Terminal

Wire Size: 550000 – 650000 CMA

Stud Size: 3/8

Stud Diameter: 9.91 mm [.39 in]

Tongue Thickness: 7.87 mm [.31 in]

[All AMPOWER Lug Crimp Terminal, 2 Holes \(5\)](#)

Features

Product Type Features

Stud Size	3/8
Sealable	No

Configuration Features

Number of Holes	2
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Body Features

Product Weight	254.084 g
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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	550000 – 650000 CMA
Stud Diameter	9.91 mm[.39 in]



Tongue Thickness	7.87 mm[.31 in]
Product Length	106.2 mm[4.18 in]

Usage Conditions

Insulation Option	Uninsulated
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
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Packaging Features

Packaging Quantity	25
Packaging Method	Box

Other

Terminals & Splices Comment	Centerline 2-Hole., Electrodeposited Tin Plate per MIL-T-10727., Two Crimps necessary.
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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: JUL 2021 (219) 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 # 59870-1
HYP8 AMPPOWER 600HD MCM DIE SET

Also in the Series | AMPPOWER



Busbar Connectors(13)



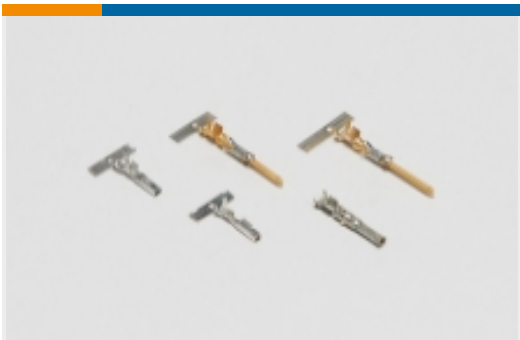
Knife Disconnects(14)



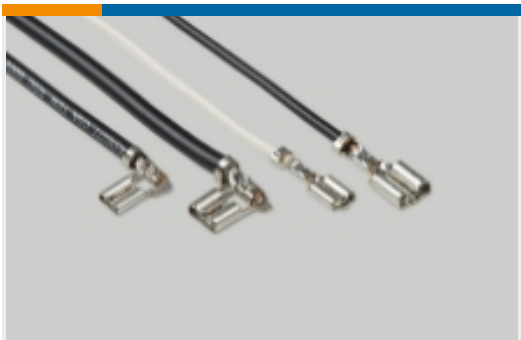
PCB Headers & Receptacles(2)



Power Cable Assemblies(7)



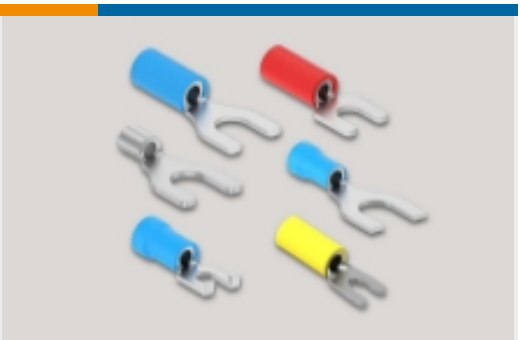
Power Contacts(1)



Quick Disconnects(1)



Rectangular Power Connectors(6)



Spade Terminals(139)



Splices(39)



Customers Also Bought



TE Part #53222-1
SPLICE,PIDG 3 WAY 16-14



TE Part #1986727-2
777 MCM QUICK DISCONNECT



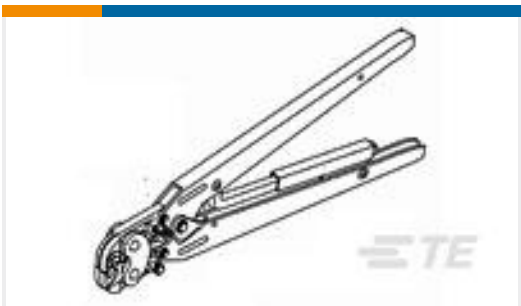
TE Part #1-35478-0
PIDG 12-10 R 3/8; TAPE



TE Part #46756-2
HYP8 AMPOWER 600MCM DIE SET



TE Part #46758-2
HYP8 AMPOWER 800MCM DIE SET



TE Part #47995
DAHT AMP FASTON 250 22-16 ASSY

Documents

Product Drawings

TERMINAL,AMPOWER 600MCM

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_276918-1_G.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_276918-1_G.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_276918-1_G.3d_stp.zip

English

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

Datasheets & Catalog Pages

AMPOWER Terminals and Splices Flyer

English

Product Specifications

Application Specification

English

Instruction Sheets



Instruction Sheet (U.S.)

English

Agency Approvals

UL Report

English