328164 ✔ ACTIVE

AMPOWER

TE Internal #: 328164

Rectangular Tongue Terminal, 4 AWG, 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, 1 Stud Hole



Spade Terminal Type: **Rectangular Tongue Terminal**

Wire Size: **33100 – 52600 CMA**

Stud Size: **3/8**

All AMPOWER Lug Crimp Terminal, 1 Stud Hole (51)

Features

Product Type Features

Terminal Features	Inspection Slot
Stud Size	3/8
Sealable	No

Configuration Features

Number of Holes	1

Body Features

Product Weight	6.839 g

Contact Features

Military Part Class	Class II
Spade Terminal Type	Rectangular Tongue Terminal
Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Mechanical Attachment

Wire Insulation Support	Without

Dimensions

Wire Size	33100 – 52600 CMA

Stud Diameter	9.91 mm[.39 in]
Tongue Thickness	2.03 mm[.08 in]
Product Length	35.81 mm[1.41 in]
Barrel Inside Diameter	6.99 mm[.275 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

Packaging Features

Packaging Quantity	100
Packaging Method	Box

Other

Terminals & Splices Comment	Electrodeposited Tin Plate per MIL-T-10727.

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

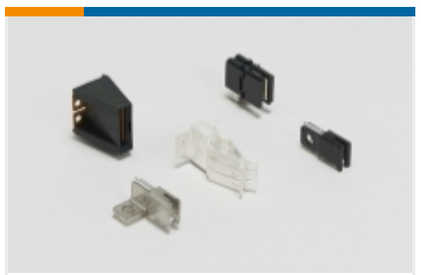
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

Compatible Parts

TE Part # 1583093-1
DIE ASSEMBLY,AMPOWER,#4

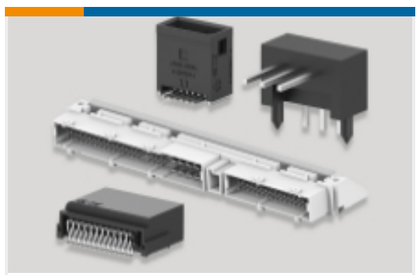
TE Part # 69134-2
HYP8 AMPOWER 4AWG DIE SET

Also in the Series | AMPOWER

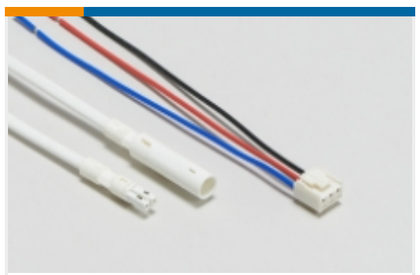


Busbar Connectors(13)

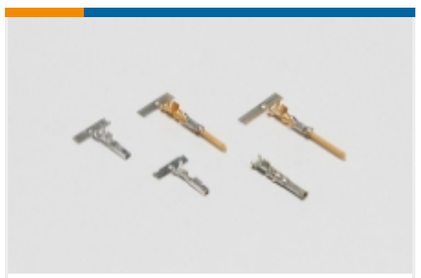
Knife Disconnects(13)



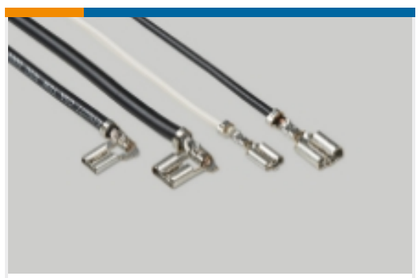
PCB Headers & Receptacles(2)



Power Cable Assemblies(7)

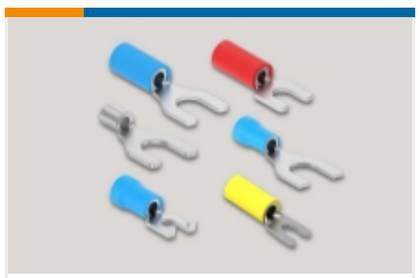


Power Contacts(1)



Quick Disconnects(1)

Rectangular Power Connectors(6)



Spade Terminals(137)

Splices(38)

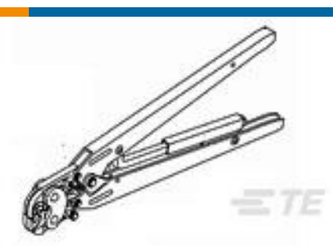
Customers Also Bought

TE Part #325303
AMPOWER Lug Crimp Terminal, 1 Stud Hole

TE Part #0229410001
RPS-1K-1-400/2.0-9

TE Part #1986727-2
777 MCM QUICK DISCONNECT

TE Part #53549-1
SPLICE BUTT PVF2 PIDG 16-14



TE Part #674655
DAHT FASTON 22-14 ASSY

TE Part #2280308-1
KIT, BTLI, PISTOL GRIP, 12 TON

TE Part #EC7548-000
HL104WE1NF033B

Documents

Product Drawings

TERMINAL,AMPOWER 4 3/8

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_328164_AH.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_328164_AH.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_328164_AH.3d_stp.zip

English

Datasheets & Catalog Pages

AMPOWER Terminals and Splices Flyer

English

Product Environmental Compliance

TE Material Declaration

English

Agency Approvals

UL Report

English