324448 ✔ ACTIVE

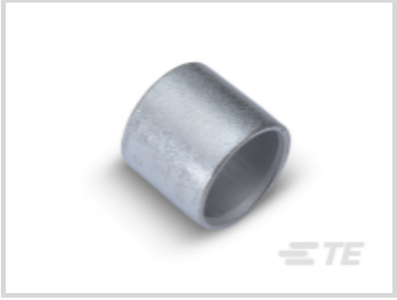
AMPOWER

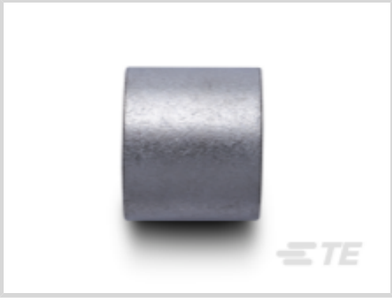
TE Internal #: 324448

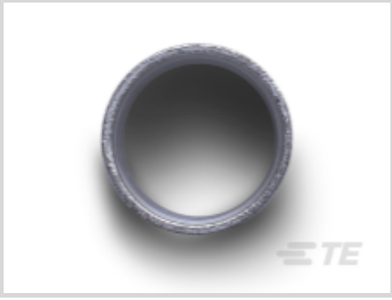
Gray, Parallel Splice, 300 kcmil, 275000 – 325000 CMA, Uninsulated, Copper, 22.61 mm [.89 in] Length, Box, Closed Barrel, Stranded Wire, Copper Wire

View on TE.com >

Terminals & Splices > Splices > AMPOWER Parallel Splice







Splice Type: **Parallel Splice**

Sealable: **No**

Barrel Inside Diameter: **19.51 mm [.768 in]**

Wire Size: **300 kcmil**

All AMPOWER Parallel Splice (14)

Features

Product Type Features

Splice Accessory Type	Splice
Splice Type	Parallel Splice
Sealable	No
Compatible With Discrete Wire Type	Stranded

Configuration Features

Splice Configuration	Single to Multiple
Compatible With Wire & Cable Type	Discrete Wire

Body Features

Product Weight	28.47 g
Primary Product Color	Gray

Contact Features

	150 µin
Terminal Plating Material	Tin
Contact Base Material	Copper
Barrel Type	Closed

Termination Features

Termination Method to Wire & Cable	Crimp

Mechanical Attachment

Wire Insulation Support	Without

Dimensions

Barrel Inside Diameter	19.51 mm[.768 in]
Wire Size	300 kcmil
Product Length	22.61 mm[.89 in]

Usage Conditions

Insulation Option	Uninsulated

Operation/Application

Compatible With Wire Base Material	Copper

Industry Standards

Compatible With Agency/Standards Products	UL
Compatible With Approved Standards Products	UL E13288

Packaging Features

Packaging Quantity	25
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 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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 # 46752-2
HYP8 AMPOWER 300MCM DIE SET

Customers Also Bought

TE Part #33459
TERMINAL,SOLIS R 12-10 5/16

TE Part #33471
TERMINAL,SOLIS R 4 3/8

TE Part #34125
TERMINAL,SOLIS R 16-14 5/16

TE Part #35247
TERMINAL,SOLIS R 8 1/4

TE Part #50981
TERMINAL,SOLIS R 16-14 1/2

TE Part #2-322996-1
TERMINAL,SOLIS SPD 16-14 6

TE Part #324452
SPLICE,AMPOWER PARA 600MCM

TE Part #324464
SPLICE,AMPOWER BUTT 350MCM

TE Part #1601953-1
111-000-001=SPLICE TERMINAL

TE Part #1776293-8
TSB23008DS=EUROPA TERM BLK, 8MM

Documents

Product Drawings

SPLICE,AMPOWER PARA 300MCM

English

CAD Files

Customer View Model

ENG_CVM_324448_F.3d_igs.zip

English

Customer View Model

ENG_CVM_324448_F.3d_stp.zip

English

Customer View Model

ENG_CVM_324448_F.2d_dxf.zip

English

3D PDF

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

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

UL Report

English