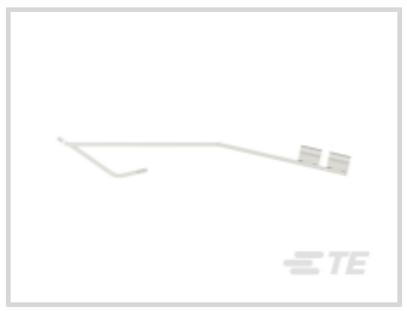
50271 ✔ ACTIVE

TE Internal #: 50271

16 – 14 AWG, 1.25 – 2 mm² Wire, Uninsulated, Serrated, 8 Serration, 57.4 mm [2.25 in] Length, Open Barrel, Stranded Wire, Discrete Wire

View on TE.com >

Terminals & Splices > Splices


Wire Size: **1.25 – 2 mm²**

Sealable: **No**

Splice Features: **Serrated**

Terminal Material Thickness: **.79 mm [.031 in]**

Features

Product Type Features

Sealable	No
Compatible With Discrete Wire Type	Stranded
Wire Insulation Support Retention Type	Non-Insulation Support

Configuration Features

Number of Serrations	8
Compatible With Wire & Cable Type	Discrete Wire

Body Features

Splice Features	Serrated

Contact Features

Terminal Plating Material	Silver
Barrel Type	Open

Termination Features

Termination Method to Wire & Cable	Crimp

Mechanical Attachment

Wire Insulation Support	Without

Dimensions

Wire Size	1.25 – 2 mm²
Terminal Material Thickness	.79 mm[.031 in]
Product Length	57.4 mm[2.25 in]

Usage Conditions

Insulation Option	Uninsulated

Industry Standards

Government Qualified Splice	No

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	有害物质含量符合标准要求 No Restricted Substance(s) 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 # 45499
DAHT AMP SOLISSTRAND 16-14 ASSY

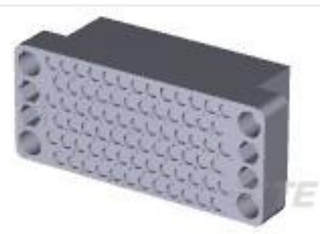
Customers Also Bought



TE Part #CB5286-000
SST-12-15/97



TE Part #CAT-P592-R472A
PIDG Ring Tongue Terminals



TE Part #201310-1
MALE BLOCK 75 PL.-MIN RECT.



TE Part #321868
TERMINAL SOLIS RING 1/0 3/8



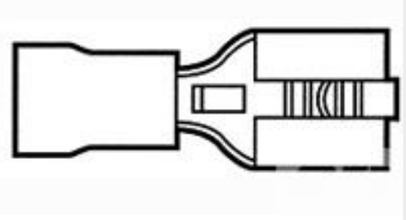
TE Part #322307
PI FLAG R 20-16 HD , 14



TE Part #605686-1
AMPOWER H.D. 4/0,MID SIZE BBL



TE Part #605742-1
CABLE CUTTER - 500 MCM (FIBER)



TE Part #640905-1
RECEPT,PIDG FASTON 16-14 250

TE Part #1-1623728-1
BCHE 11 W 220R 5%

Documents

Product Drawings

FLAG RELAY, SPECIAL-RR 16-14

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_50271_U.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_50271_U.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_50271_U.3d_stp.zip

English

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