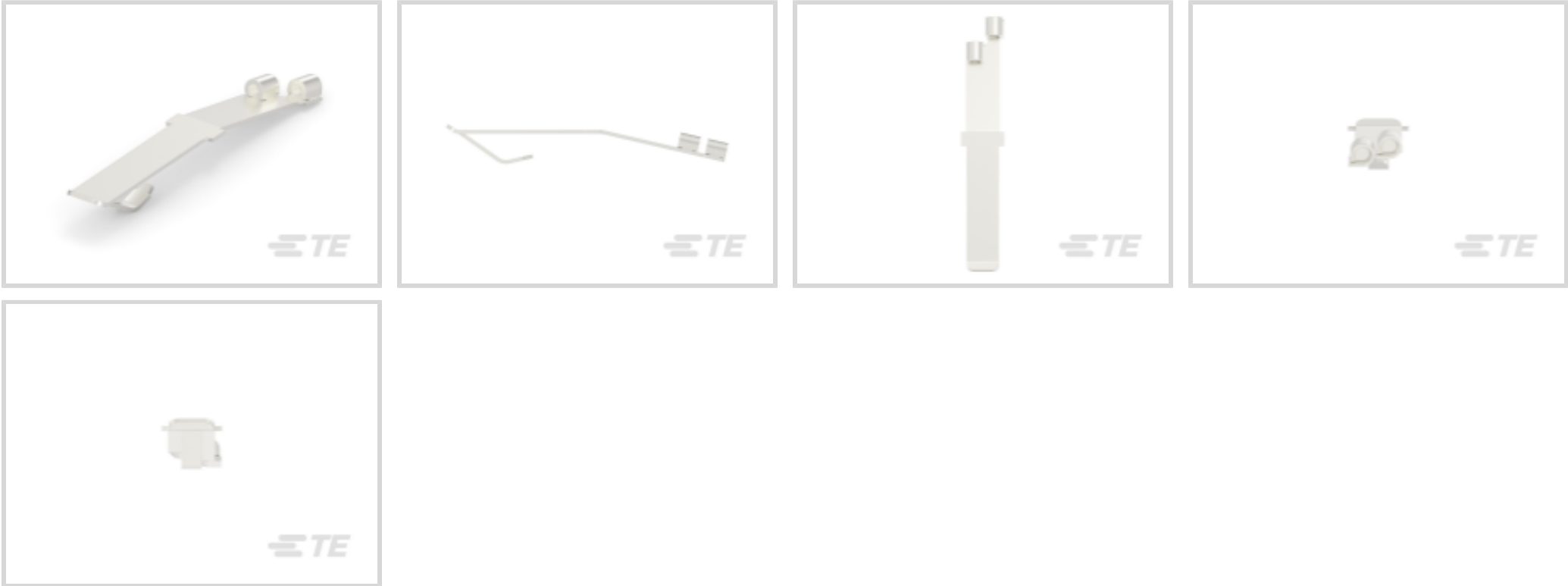




TE Internal #: 50271
16 – 14 AWG, 1.25 – 2 mm² Wire, Serrated, 8 Serration, 57.4 mm
[2.25 in] Length, Open Barrel, Stranded Wire, Discrete Wire,
Uninsulated
[View on TE.com >](#)

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
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Contact Features

Terminal Plating Material	Silver
Barrel Type	Open

Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

Wire Insulation Support	Without
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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
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Industry Standards

Government Qualified Splice	No
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Product Compliance

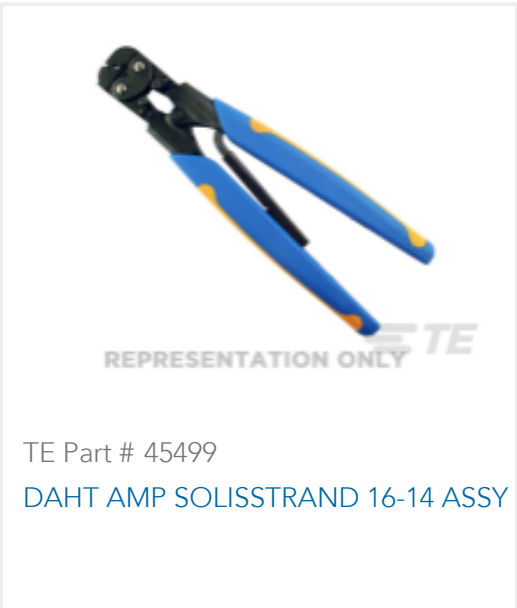
For compliance documentation, visit the product page on [TE.com](#)>

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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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 # 45499
DAHT AMP SOLISSTRAND 16-14 ASSY

Customers Also Bought



TE Part #200336-1
CONTACT PIN ASSY.



TE Part #EC0410-000
06151930



TE Part #EC0075-000
05801935



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



TE Part #EC0074-000
05801934



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



TE Part #EC0046-000
05801906



TE Part #EC0072-000
05801932



TE Part #EC0251-000
05811938



TE Part #710030-3
XCT 16-6

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

50271

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



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

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