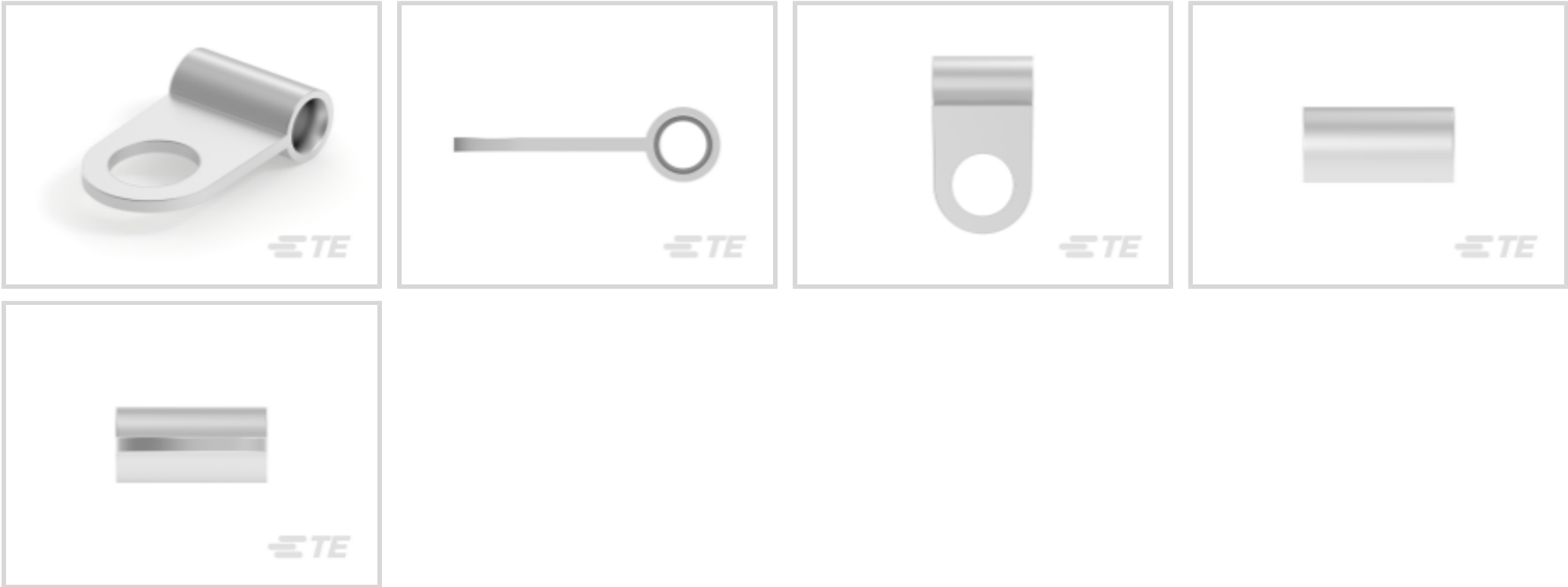




Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 2050 – 5180 CMA

Stud Size: #10

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#10
Sealable	No
Wire Insulation Support Retention Type	Non-Insulation Support

Configuration Features

Number of Holes	1
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Body Features

Product Weight	1.014 g
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Contact Features

Barrel Type	Closed
Terminal Orientation	Flag
Terminal Plating Material	Tin

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions



Wire Size	2050 – 5180 CMA
Stud Diameter	4.82 mm[.19 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	14.5 mm[.571 in]
Barrel Inside Diameter	2.26 mm[.089 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	170 °C[338 °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	1000
Packaging Method	Box

Other

Line	Budget
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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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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



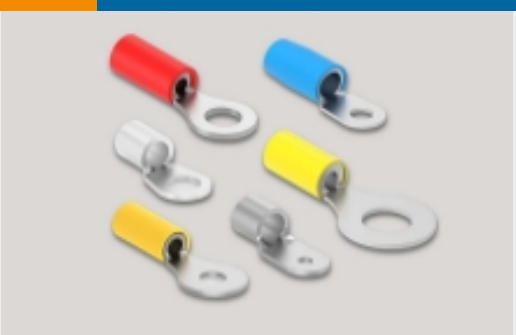
REPRESENTATION ONLY

TE Part # 49975
DAHT TERMI-FOIL 18-12 ASSY

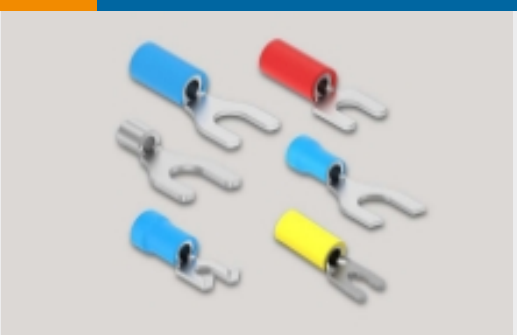
Also in the Series | SOLISTRAND Budget



Knife Disconnects(4)

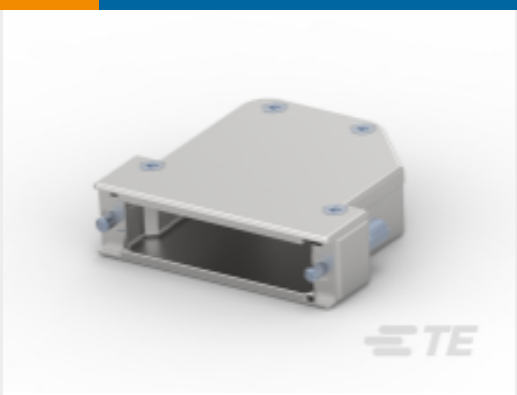


Ring Terminals(108)



Spade Terminals(46)

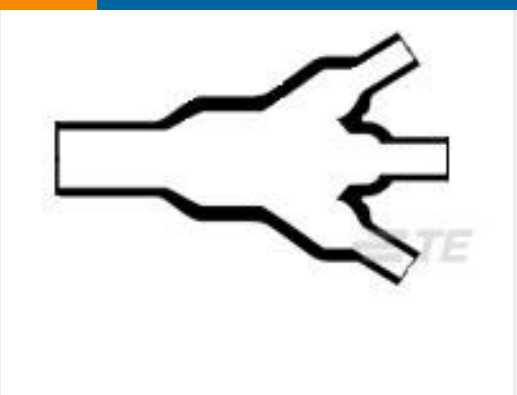
Customers Also Bought



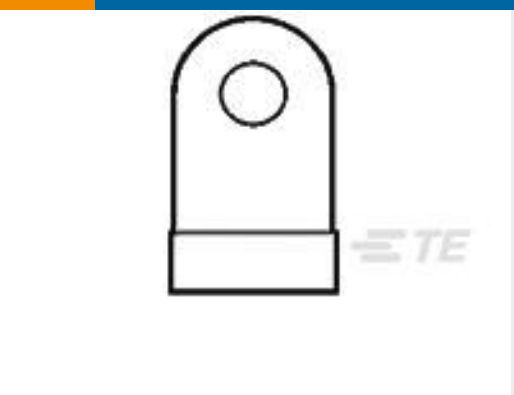
TE Part #1-2308342-7
FULL METAL HOODS SIZE 3-7 (RAW)



TE Part #1-2308345-7
FULL METAL HOODS SIZE 4 - 7 (RAW)

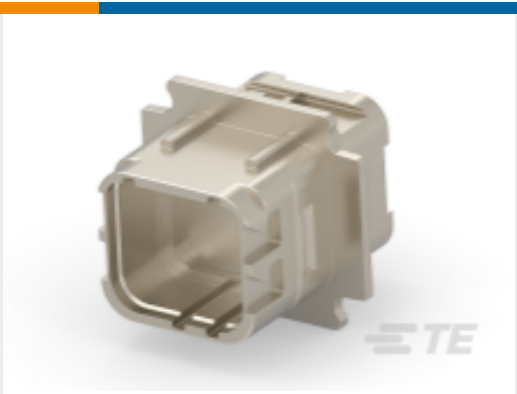


TE Part #924869-000
462A011-25/86-0



TE Part #325069
TERMINAL,SOLIS FLAG R 16-14 8





TE Part #ZPF000000000103489
DMC-MD 26 N



TE Part #ZPF000000000099713
DMC-MD 20 N



TE Part #2822393-1
070 ECONOSEAL MARK-2+ PLUG 8P



TE Part #NB09542001
ATUM 4:1 Heat Shrink Tubing



TE Part #NB13892001
TAT-125-1/2-0-STK

Documents

Product Drawings

TERMINAL,BODY FLAG R 16-14 10

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_31181_P.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_31181_P.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_31181_P.3d_stp.zip

English

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

Agency Approvals

CSA Certificate

English