

63399-1 ✓ ACTIVE

AMPLIVAR

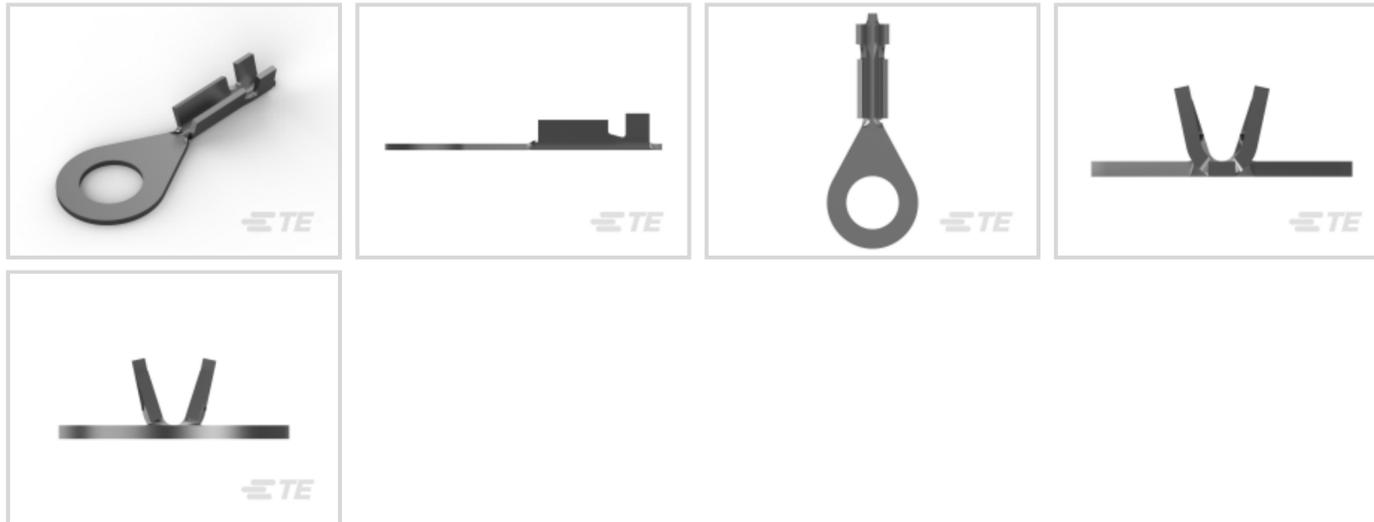
TE Internal #: 63399-1

Closed Ring Tongue Terminal, 29 – 22 AWG, #10 Stud, 4.82 mm [.19 in] Stud Diameter, Open Barrel, Straight, Tin Plating, Uninsulated, AMPLIVAR

[View on TE.com >](#)



Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 128 – 640 CMA

Stud Size: #10

Features

Product Type Features

Shape Description	RING-108
Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#10
Sealable	No
Compatible With Discrete Wire Type	Magnet Wire
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Number of Holes	1
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Contact Features

Barrel Type	Open
Terminal Orientation	Straight
Terminal Plating Material	Tin
Contact Underplating Material	Brass

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	128 – 640 CMA
Stud Diameter	4.82 mm [.19 in]
Tongue Thickness	.51 mm [.02 in]
Product Length	21.16 mm [.833 in]
Barrel Inside Diameter	.89 mm, 1.39 mm [.035 in] [.055 in]
Compatible Insulation Diameter (Max)	1.52 mm [.06 in]
Compatible Insulation Diameter Range	1.02 – 1.52 mm [.04 – .06 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 – 105 °C [-40 – 221 °F]

Operation/Application

Compatible With Wire Base Material	Aluminum, Copper
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Industry Standards

Government Qualified Terminal	No
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Packaging Features

Packaging Quantity	10000
Packaging Method	Reel

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

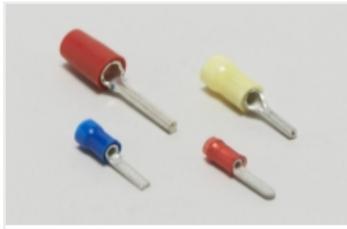
Product Compliance Disclaimer

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



Also in the Series | **AMPLIVAR**



Crimp Wire Pins, Tabs & Ferrules(4)



Magnet Wire Terminals(4)



PCB Terminals(1)



Quick Disconnects(40)

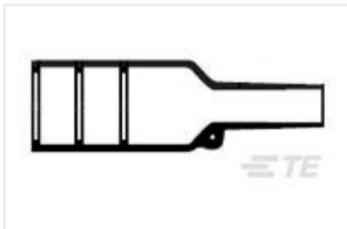


Ring Terminals(28)

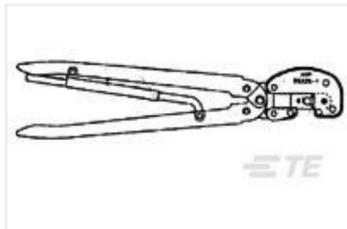


Splices(71)

Customers Also Bought



TE Part #419820-000
202K132-3/86-0



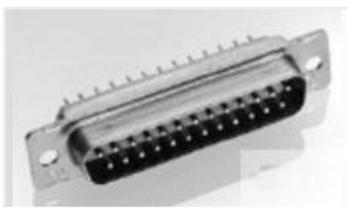
TE Part #69339
HHHT SOLIS SOLIS FLAG STRATO 8 ASSY



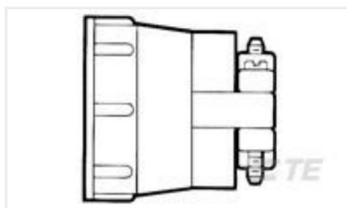
TE Part #160013
SOLIS 8 R M5



TE Part #165302
SOLIS DIN 4.0-6.0 R M5



TE Part #204509-1
AMPLIMITE,ASY,PLUG,STD,90,5



TE Part #207774-3
CLAMP CABLE SHELL,SIZE 23



TE Part #1600903-1
2NDARY RCPT PWR VERT BLKHED MT



TE Part #1-1600960-7
CONT 8-10 AWG PWR, MFBL PLATE



TE Part #1-1600960-8
CONT 8-10 AWG PWR, STD PLATE &



TE Part #2176512-2
CJP 800W 2R7 5% Lead

Documents



Product Drawings

AMPLIVAR RING 22-29 10 TPBR

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_63399-1_E.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_63399-1_E.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_63399-1_E.3d_stp.zip](#)

English

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Product Specifications

Application Specification

English