



Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 13100 – 20800 CMA

Stud Size: #8, M4

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#8, M4
Sealable	No
Wire Insulation Support Retention Type	Non-Insulation Support

Configuration Features

Number of Holes	1
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Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Wire Size	13100 – 20800 CMA
Stud Diameter	4.34 mm[.171 in]
Tongue Thickness	1.22 mm[.048 in]

Product Length	23.7 mm[.933 in]
Barrel Inside Diameter	4.37 mm[.172 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	100
Packaging Method	Loose Piece

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



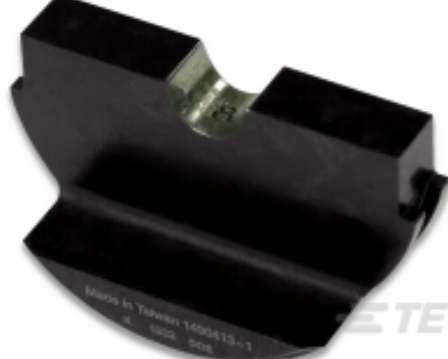

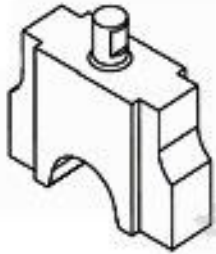


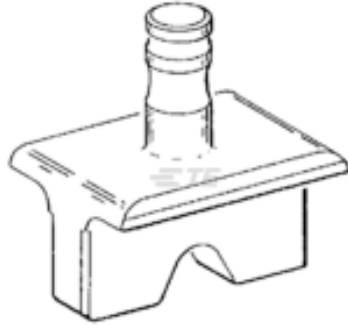
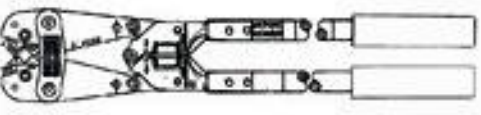

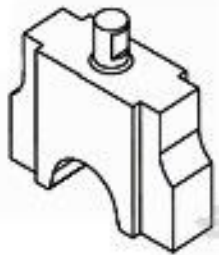
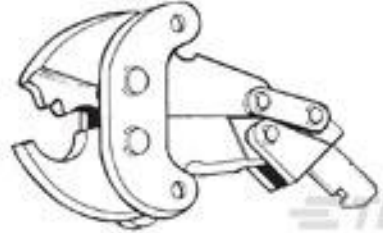
Product Compliance Disclaimer

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

 <p>TE Part # 601075 BANTAM ROTA-CRIMP TOOL</p>	 <p>TE Part # 69355 HHHT SOLIS SOLIS FLAG STRATO 8 ASSY</p>	 <p>TE Part # 1490413-1 HYP10 SOLIS 8AWG NEST</p>	 <p>TE Part # 1490414-1 HYP10 SOLIS 8AWG INDENTER</p>
 <p>TE Part # 1901001-1 NEST #8</p>	 <p>TE Part # 48355 HYP8 SOLIS 8AWG INDENTER</p>	 <p>TE Part # 69216 HYP8/10 SOLIS 8AWG DIE SET</p>	 <p>TE Part # 48126 HYP8 SOLIS 8AWG NEST</p>
 <p>TE Part # 600850 ROTO-CRIMP TOOL (ASI)</p>	 <p>TE Part # 69339 HHHT SOLIS SOLIS FLAG STRATO 8 ASSY</p>	 <p>TE Part # 1901002-2 INDENTER, SOLISTRAND</p>	 <p>TE Part # 49956 PNEUMATIC SOLIS STRATO 8 HEAD</p>

Customers Also Bought

 <p>TE Part #1-1622825-0 RL73K 3A R12 5% 1K Reel</p>	 <p>TE Part #9-2176385-1 RQ 1206 10K 0.1% 10PPM 1K RL</p>	 <p>TE Part #M902-2132 BKSHL, 3SZ, CBL SZ .300-.430, HD10</p>	 <p>TE Part #1-66101-8 III+ SKT,18-16,30AU/FL,SMPACK</p>
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TE Part #ZPF000000000007811  
983-0Y 10-05 PN

TE Part #ZPF000000000138170  
DTS 24 S 11-35 UA

TE Part #9-2176384-4  
RQ 1206 1K0 0.1% 10PPM 1K RL

TE Part #YCTL-16C0150000000  
JUNCTION ASSY

TE Part #TRAB24003N  
OMNI,SB,PH,2400-2500

Documents

Product Drawings  
TERMINAL,SOLIS R 8 8

English

CAD Files  
Customer View Model  
ENG\_CVM\_CVM\_32996\_H.2d\_dxf.zip

English

3D PDF

3D

Customer View Model  
ENG\_CVM\_CVM\_32996\_H.3d\_igs.zip

English

Customer View Model  
ENG\_CVM\_CVM\_32996\_H.3d\_stp.zip

English

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Agency Approvals

UL Report

English

UL Report

English