

Terminals & Splices > Ring Terminals

Ring Terminal Product Type: **Closed Ring Tongue Terminal**Wire Size: **1 - 2.5 mm²**Stud Size: **#6**Stud Diameter: **5.3 mm [.209 in]**

Features

Product Type Features

Shape Description	Circular/Oval
Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#6
Sealable	No
Compatible With Discrete Wire Type	Stranded
Wire Insulation Support Retention Type	Insulation Support

Electrical Characteristics

Current Rating	15 A
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Contact Features

Contact Base Material	Phosphor Bronze
Barrel Type	Open
Terminal Orientation	Straight
Terminal Plating Material	Tin
Contact Underplating Material	None

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	1 - 2.5 mm ²
Stud Diameter	5.3 mm[.209 in]
Tongue Thickness	.61 mm[.024 in]
Product Length	23.5 mm[.93 in]
Barrel Inside Diameter	1.5 - 1.9 mm[.059 - .075 in]
Compatible Insulation Diameter (Max)	3 mm[.118 in]
Compatible Insulation Diameter Range	2 - 3 mm[.086 - .118 in]

Usage Conditions

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

Operation/Application

Compatible With Wire Base Material	Copper
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Industry Standards

Government Qualified Terminal	No
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Packaging Features

Packaging Method	Strip/Reel
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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 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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 reviewed for solder process capability

Product Compliance Disclaimer

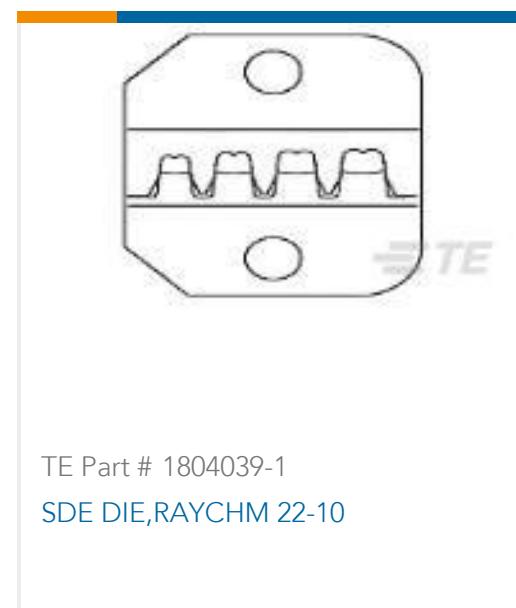
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as

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>

Customers Also Bought



TE Part # 1-1333202-2
ANVIL, COMBINATION .062



TE Part # 1804039-1
SDE DIE,RAYCHM 22-10



TE Part # 2150817-2
OCEAN_2.0_APPLICATOR-E-110F



TE Part # 2312116-1
16POS,NANOMQS,REC HSG ASSY, COD A



TE Part # 3-1803454-9
CRIMPER, WIRE F



TE Part # 5-1579028-5
EXTRACTION TOOL



TE Part # 539712-2
MATR. MPQ 0,35-0,5E



TE Part # 826936-9
9P MOD2 STIFT LEI



TE Part # CQ59573001
ACW0219-0.35-49(NS)



TE Part # 1355040-4
MOD2 STIFTLEIS 4P

Documents

CAD Files

[3D PDF](#)

[3D](#)

Customer View Model

[ENG_CVM_CVM_346101-3_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_346101-3_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_346101-3_A.3d_stp.zip](#)

English

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