2-34111-3 ✓ ACTIVE

SOLISTRAND

TE Internal #: 2-34111-3

Closed Ring Tongue Terminal, 22 – 16 AWG, #8 / M4 Stud, 4.17 mm [.164 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, Uninsulated
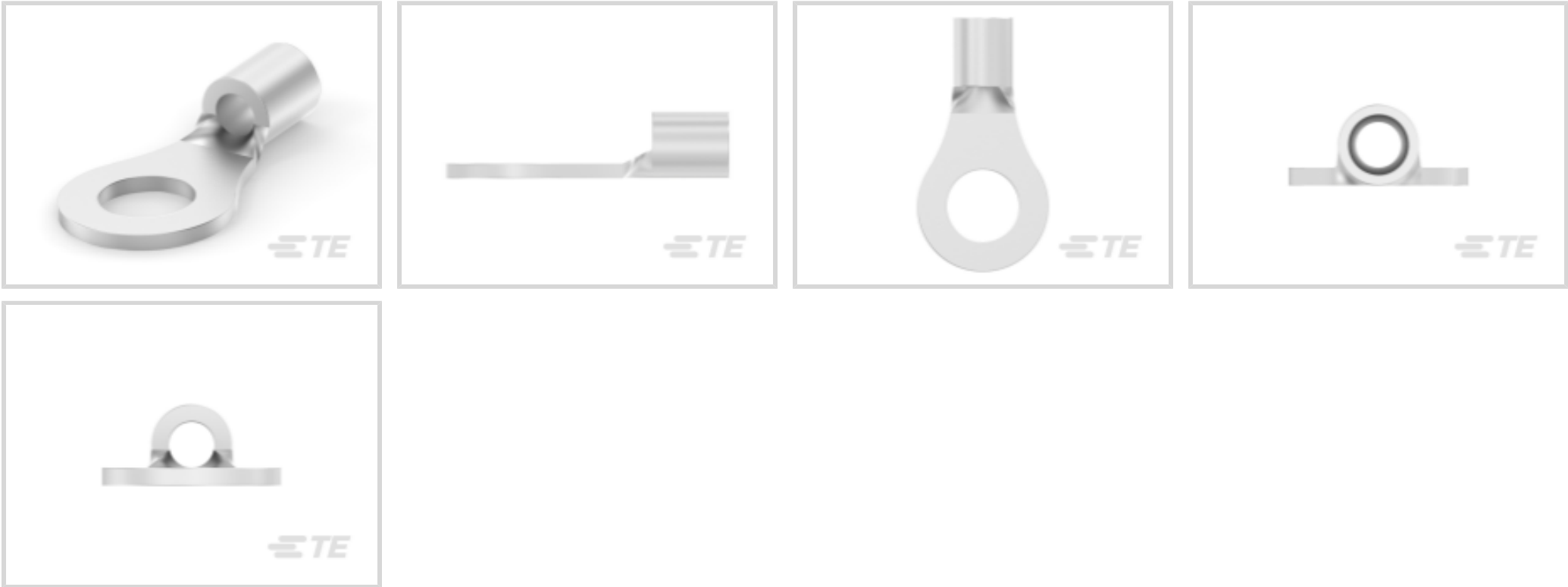
View on TE.com >

Terminals & Splices > Ring Terminals

Ring Terminal Product Type: **Closed Ring Tongue Terminal**

Wire Size: **509 – 3260 CMA**

Stud Size: **#8, M4**

Features

Configuration Features

Number of Holes	1

Body Features

Product Weight	.761 g

Mechanical Attachment

Wire Insulation Support	Without

Industry Standards

Government Qualified Terminal	No

Packaging Features

Packaging Quantity	5000
Packaging Method	Tape Mounted

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

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Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Dimensions

Wire Size	509 – 3260 CMA
Stud Diameter	4.17 mm[.164 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	15.77 mm[.621 in]
Barrel Inside Diameter	1.55 mm[.061 in]

Usage Conditions

Insulation Option	Uninsulated

Operation/Application

Compatible With Wire Base Material	Copper
Compatible With Wire Plating Material	Tin

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Product Compliance

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

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Compatible Parts

TE Part # 58546-1

PC 22-10 SOLISSPICE SPL I SHT

TE Part # 58545-3

SDE DIE ASSY. 22-10 SOLISTRAND

TE Part # 58545-1

SOLISTRAND 10-22 DIE ASSY

TE Part # 525693

DAHT SOLIS 22-10 ASSY

TE Part # 49935

DAHT SOLIS 22-10 ASSY

Customers Also Bought

TE Part #1563190-1

2POS,TAB 1.6 X 0.6,TAB HSG,COD

TE Part #521411-2

ULTRA-POD 250 ASY REC 22-18 AWG TPBR

TE Part #103308-5

020 LOPRO HDR SP 15DP

TE Part #2-34122-1

TERMINAL,SOLIS R 16-14 8

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TE Part #2176443-1
HCF110 100W 6R8 5% LEAD

TE Part #2394071-1
HEADER 90D,ASSY.2POS,FRONT
SIDE,CODE AB

TE Part #1473140-1
SQUIB 11DIA MK-2 LOCKING BUTTO

TE Part #1658620-3
16 NOVO MIL 15DP, LEAD FREE

TE Part #ZPF000000000007215
983-0RS 14-12 PN

TE Part #ZPF000000000009135
983-7SE 10-06 PN

Documents

Product Drawings

SOLIS R 22-16 COMM 22-18 MIL 8

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_2-34111-3_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_2-34111-3_C.3d_igs.zip

English

Customer View Model

ENG_CVM_2-34111-3_C.3d_stp.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-34111-3_U.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2-34111-3_U.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-34111-3_U.3d_stp.zip

English

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Closed Ring Tongue Terminal, 22 – 16 AWG, #8 / M4 Stud, 4.17 mm [.164 in] Stud
Diameter, Closed Barrel, Straight, Tin Plating, Uninsulated

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

UL Report

English