1SET121073R0000 - ACTIVE

ENTRELEC

TE Internal #: 1SET121073R0000

Ring Terminals & Spade Terminals, Ring Tongue, 26 – 22 AWG

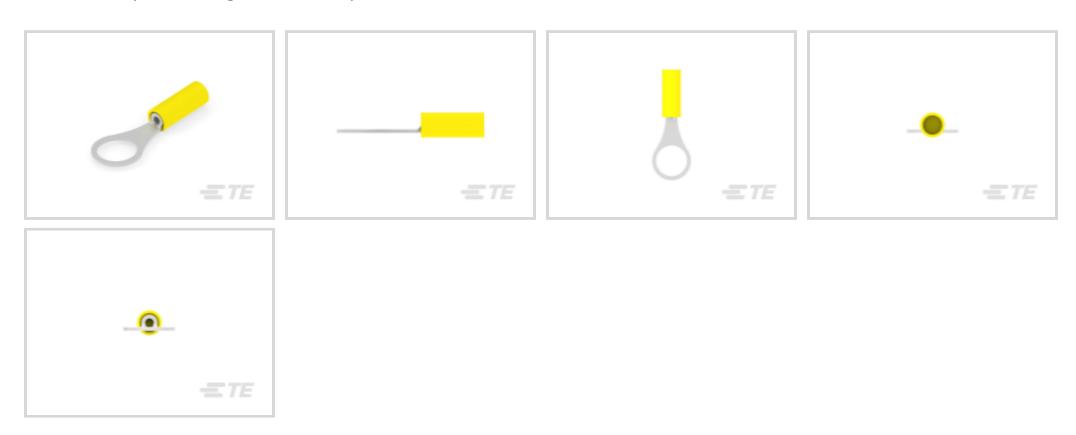
Wire Size, .129 – .326 mm² Wire Size, 202 – 810 CMA Wire Size,

Stud Size #10

View on TE.com >



Terminals & Splices > Ring Terminals & Spade Terminals



Ring & Spade Terminal Type: Ring Tongue

Wire Size: **202 – 810 CMA**

Stud Size: #10

Features

Product Type Features

Froduct Type realures	
Shape Description	RING-041
Stud Size	#10
Sealable	No
Wire Insulation Support Retention Type	Insulation Support
Configuration Features	
Number of Holes	1
Terminal Angle	180 °
Electrical Characteristics	
Voltage (Max)	300 V
Body Features	
Inspection Slot	No
Weight per Piece	.287 g
Contact Features	
Military Part Class	Class II

Ring Tongue

Ring & Spade Terminal Type



Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin
Mechanical Attachment	
Wire Insulation Support	With
Dimensions	
Wire Size	202 – 810 CMA
Stud Diameter	5 mm[.197 in]
Tongue Thickness	.79 mm[.031 in]
Overall Product Length	18.8 mm[.74 in]
Accepts Wire Insulation Diameter (Max)	2.08 mm[.082 in]
Accepts Wire Insulation Diameter Range	1.27 – 2.08 mm[.05 – .082 in]
Accepts Wire Insulation Diameter Range Usage Conditions	1.27 – 2.08 mm[.05 – .082 in]
	1.27 – 2.08 mm[.05 – .082 in] Partially Insulated
Usage Conditions	
Usage Conditions Insulation Option	Partially Insulated
Usage Conditions Insulation Option Operating Temperature Range	Partially Insulated
Usage Conditions Insulation Option Operating Temperature Range Operation/Application	Partially Insulated 105 °C[221 °F]
Usage Conditions Insulation Option Operating Temperature Range Operation/Application Heavy Duty	Partially Insulated 105 °C[221 °F]
Usage Conditions Insulation Option Operating Temperature Range Operation/Application Heavy Duty Industry Standards	Partially Insulated 105 °C[221 °F] No
Usage Conditions Insulation Option Operating Temperature Range Operation/Application Heavy Duty Industry Standards Government Qualified	Partially Insulated 105 °C[221 °F] No

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
(2 C	Current ECHA Candidate List: JUNE 2022 224) Candidate List Declared Against: JUNE 2022 (224) 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



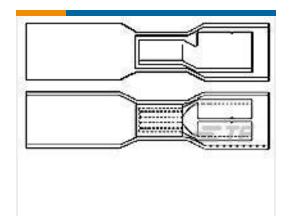




Customers Also Bought



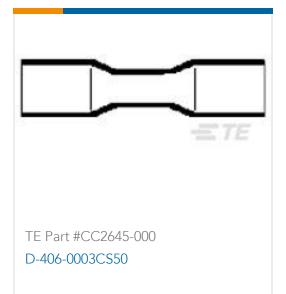


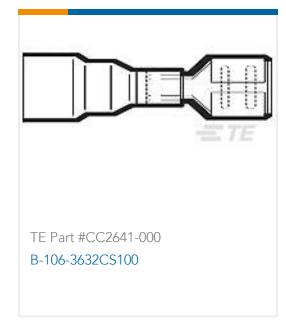


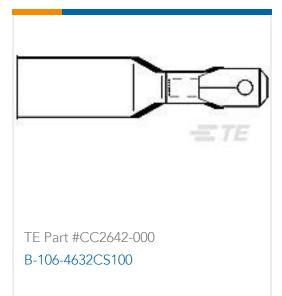
TE Part #CC2644-000 B-106-8502CS100



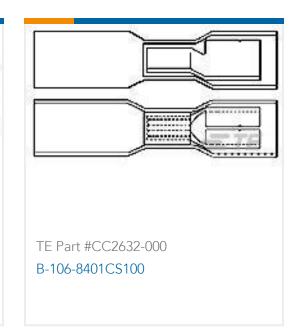
TE Part #CC2623-000 B-106-1601CS100















Documents

Product Drawings

RT003-10S-N

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1SET121073R0000_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1SET121073R0000_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1SET121073R0000_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Datasheets & Catalog Pages

Infographic - entrelec ews-linecard

English

PIDG Terminals and Splices Quick Reference Guide

English

PIDG TERMINALS & SPLICES Quick Reference Guide

English

Standard Terminals & Splices

English

Essential Entrelec Terminal Blocks

French

Essential Entrelec Terminal Blocks

English

Product Specifications

Application Specification

English

1SET121073R0000

Ring Terminals & Spade Terminals, Ring Tongue, 26-22 AWG Wire Size, .129-.326 mm² Wire Size, 202-810 CMA Wire Size, Stud Size #10

