

324057 ✓ ACTIVE



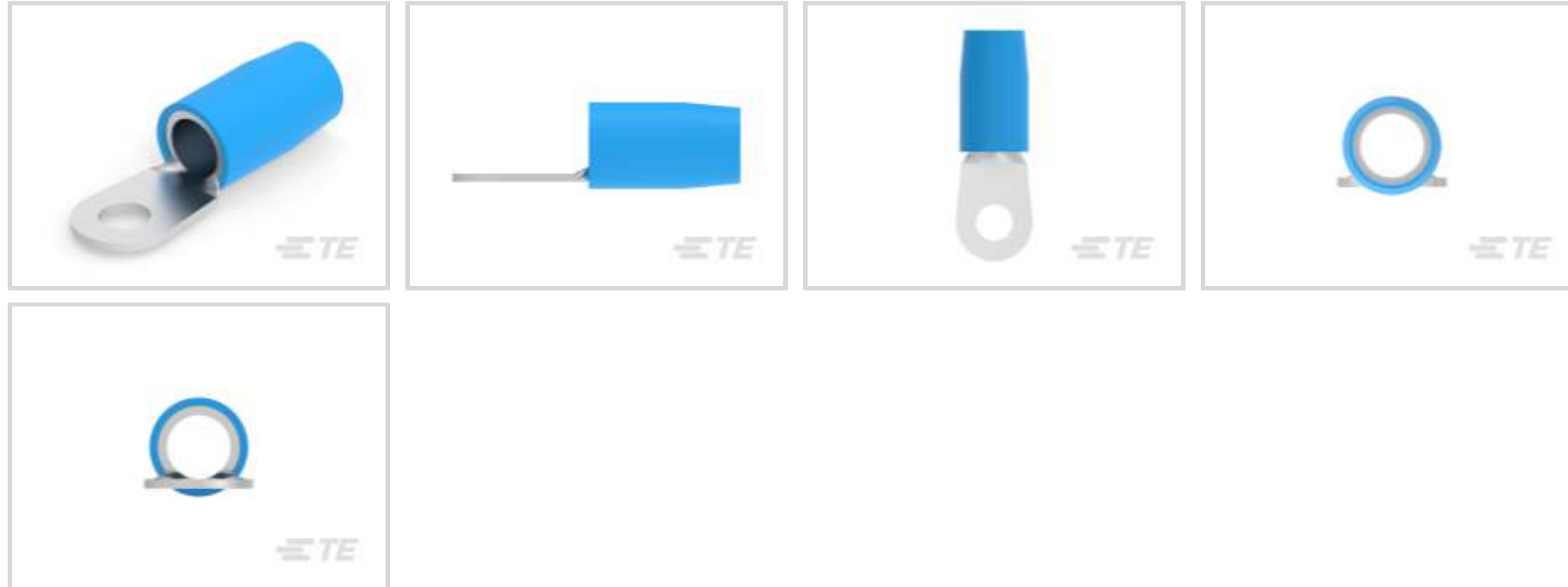
TERMINYL

TE Internal #: 324057

Ring Terminals & Spade Terminals, Ring Tongue, 0 AWG Wire Size, 42.4 – 60.6 mm<sup>2</sup> Wire Size, 83700 – 119500 CMA Wire Size, Stud Size 3/8

[View on TE.com >](#)

Terminals & Splices > Ring Terminals & Spade Terminals



Ring & Spade Terminal Type: Ring Tongue

Wire Size: 83700 – 119500 CMA

Stud Size: 3/8

Features

Product Type Features

|  |                    |
|--|--------------------|
| Stud Size                              | 3/8                |
| Sealable                               | No                 |
| Wire Insulation Support Retention Type | Insulation Support |

Configuration Features

|                 |   |
|-----------------|---|
| Number of Holes | 1 |
|-----------------|---|

Body Features

|                         |          |
|-------------------------|----------|
| Product Weight          | 26.935 g |
| Insulation Sleeve Color | Blue     |
| Stripe Color            | Blue     |

Contact Features

|                            |             |
|----------------------------|-------------|
| Ring & Spade Terminal Type | Ring Tongue |
| Barrel Type                | Closed      |
| Terminal Orientation       | Straight    |
| Terminal Plating Material  | Tin         |

Mechanical Attachment



|                         |      |
|-------------------------|------|
| Wire Insulation Support | With |
|-------------------------|------|

### Dimensions

|                                      |                    |
|--------------------------------------|--------------------|
| Wire Size                            | 83700 – 119500 CMA |
| Stud Diameter                        | 9.91 mm[.39 in]    |
| Tongue Thickness                     | .79 mm[.031 in]    |
| Product Length                       | 61.62 mm[2.426 in] |
| Compatible Insulation Diameter (Max) | 14.73 mm[.56 in]   |
| Compatible Insulation Diameter Range | 14.73 mm[.58 in]   |

### Usage Conditions

|                             |                     |
|-----------------------------|---------------------|
| Insulation Option           | Partially Insulated |
| Operating Temperature Range | 105 °C[221 °F]      |

### Operation/Application

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

### Industry Standards

|                               |    |
|-------------------------------|----|
| Government Qualified Terminal | No |
|-------------------------------|----|

### Packaging Features

|                    |             |
|--------------------|-------------|
| Packaging Quantity | 50          |
| 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 2023 (235)<br>Candidate List Declared Against: JUL 2021 (219)<br>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   |

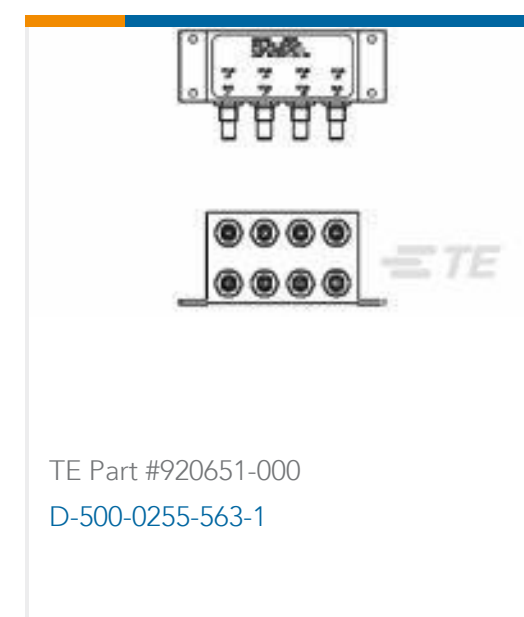
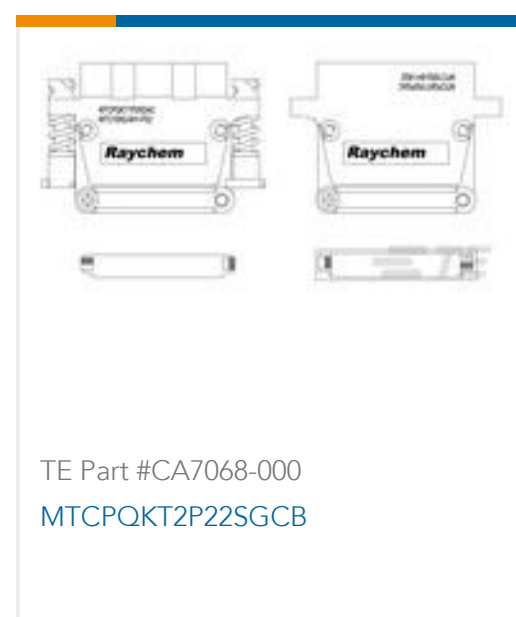
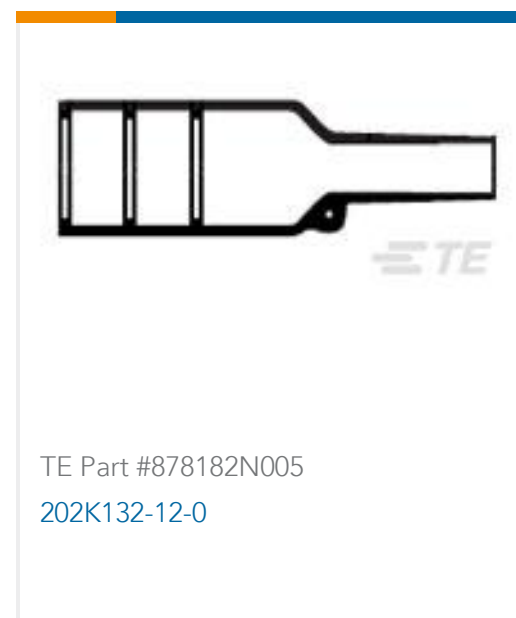
## Product Compliance Disclaimer

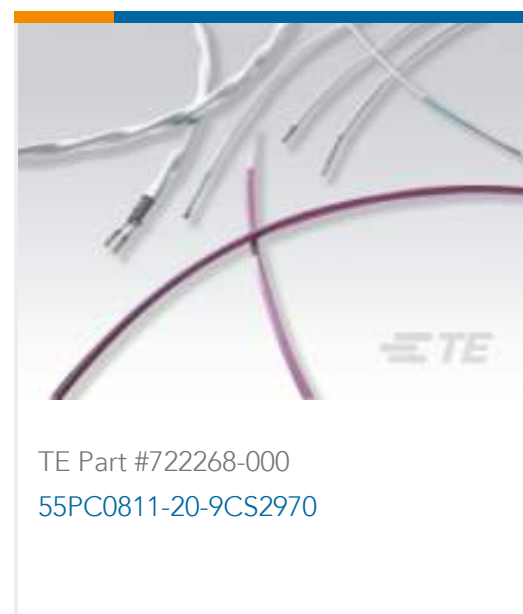
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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





## Documents

### Product Drawings

TERMINAL,T-N R 1/0 3/8

English

### CAD Files

3D PDF

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_324057\\_V.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_324057\\_V.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_324057\\_V.3d\\_stp.zip](#)

English

3D PDF

English

Customer View Model

[ENG\\_CVM\\_324057\\_N.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_324057\\_N.3d\\_stp.zip](#)

English

Customer View Model

[ENG\\_CVM\\_324057\\_N.2d\\_dxf.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

### Datasheets & Catalog Pages

RADIATION\_RESISTANT\_PRE-INSULATED\_TERMINALS\_SPLICES

English

Standard Terminals & Splices

English

324057

Ring Terminals & Spade Terminals, Ring Tongue, 0 AWG Wire Size, 42.4 – 60.6 mm<sup>2</sup>  
Wire Size, 83700 – 119500 CMA Wire Size, Stud Size 3/8

