#### **SOLISTRAND**

TE Internal #: 1958124-1

Closed Ring Tongue Terminal, 22 – 16 AWG, M6 Stud Size, 6.73 mm [.265 in] Stud Diameter, Closed Barrel, Straight, Nickel,

Uninsulated

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Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: **509 – 3260 CMA** 

Stud Size: M6

# **Features**

# **Product Type Features**

Shape Description	RING-048
Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	M6
Sealable	No
Wire Insulation Support Retention Type	Non-Insulation Support
Configuration Features	
Number of Holes	1
Contact Features	
Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Nickel
Mechanical Attachment	
Wire Insulation Support	Without
Dimensions	

509 - 3260 CMA

Wire Size



Stud Diameter	6.73 mm[.265 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	21.74 mm[.856 in]
Barrel Inside Diameter	1.55 mm[.061 in]

#### **Usage Conditions**

Insulation Option	Uninsulated
Operating Temperature Range	-55 – 200 °C[649 °F]

#### Operation/Application

Compatible With Wire Base Material	Nickel
Compatible With Wire Plating Material	Nickel

#### **Industry Standards**

Government Qualified Terminal	No	
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#### **Packaging Features**

Packaging Quantity	1
Packaging Method	Box

# **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) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not applicable for solder process capability

#### Product Compliance Disclaimer

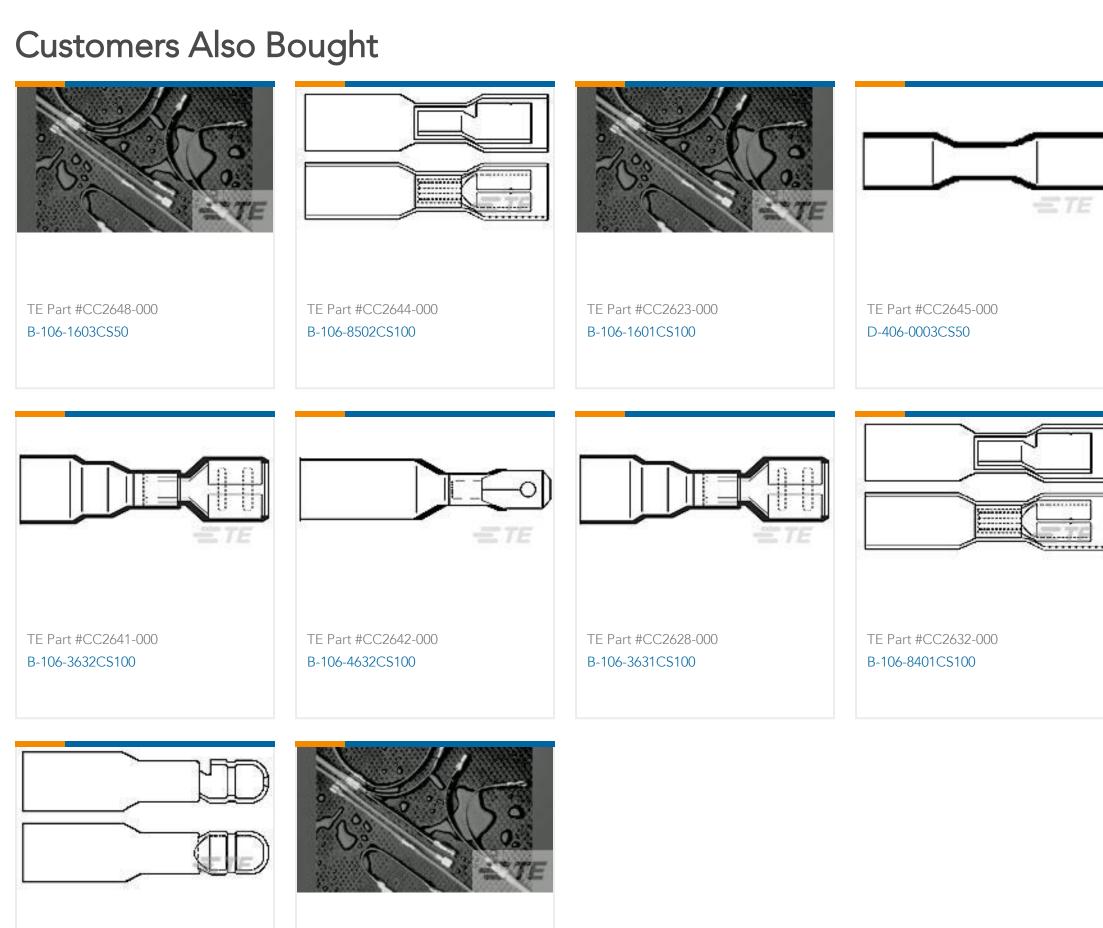
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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





TE Part #CC2637-000

B-106-1802CS100

# **Documents**

TE Part #CC2643-000 B-106-7502CS100

# **CAD Files**

3D PDF

3D



**Customer View Model** 

ENG\_CVM\_CVM\_1958124-1\_B.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1958124-1\_B.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1958124-1\_B.3d\_stp.zip

English

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

**Instruction Sheets** 

Instruction Sheet (U.S.)

English