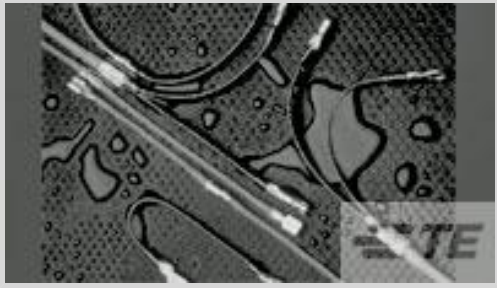




Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: .5 – 1 mm²

Stud Size: #8

Stud Diameter: 4.3 mm [.169 in]

Features

Product Type Features

Shape Description	RING-008
Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#8
Sealable	No
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Number of Holes	1
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Body Features

Product Weight	.83 g[.0292 oz]
Insulation Sleeve Color	Red

Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	.5 – 1 mm ²
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Stud Diameter	4.3 mm[.169 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	31.98 mm[1.259 in]
Barrel Inside Diameter	4.06 mm[.16 in]

Usage Conditions

Insulation Option	Partially Insulated
Operating Temperature Range	-55 – 125 °C[-67 – 257 °F]

Industry Standards

Government Qualified Terminal	No
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Packaging Features

Packaging Quantity	1000
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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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

TE Part # EG8162-000
HL1920E-230V-EURO

Also in the Series | DuraSeal

Quick Disconnects(7)

Ring Terminals(15)

Spade Terminals(5)

Splices(14)

Customers Also Bought

TE Part #084289-000
B-106-1502

TE Part #164581-000
B-106-1403

TE Part #734251-000
202K185-100-0

TE Part #857409-000
B-106-1992

TE Part #697233-000
B-106-1503

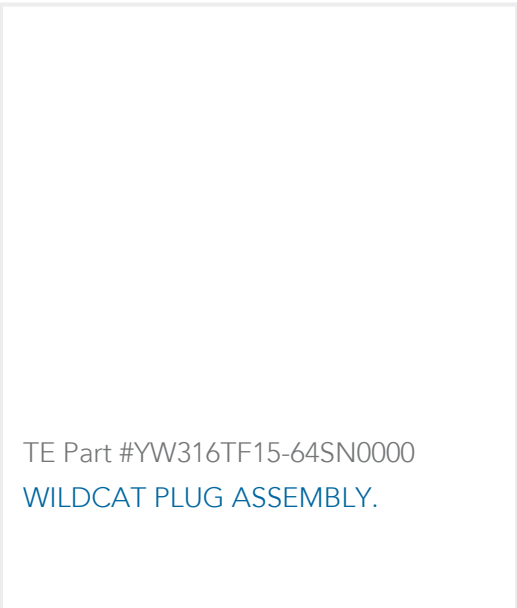
TE Part #801635-000
S02-18-R-9

TE Part #ZPF000000000140438
DMC-M 89 W 01

TE Part #YW316TF15-64SA0000
PLUG ASSY.WILDCAT.

138601-000

Closed Ring Tongue Terminal, 22 – 18 AWG, #8 Stud, 4.3 mm [.169 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, Partially Insulated, DuraSeal



Documents

Product Drawings

B-106-1401

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_138601-000_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_138601-000_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_138601-000_A.3d_stp.zip

English

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

Datasheets & Catalog Pages

1654025_Sec8_B-106

English

Product Specifications

Installation Procedure for Duraseal Splices and Terminals

English