



Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 1020 – 2581 CMA

Stud Size: #8, M4

Features

Product Type Features

Shape Description	RING-028
Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#8, M4
Sealable	No
Compatible With Discrete Wire Type	Magnet Wire
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

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

Contact Features

Barrel Type	Open
Terminal Orientation	Straight
Terminal Plating Material	Tin
Contact Underplating Material	Brass

Mechanical Attachment

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



Dimensions

Wire Size	1020 – 2581 CMA
Stud Diameter	4.17 mm[.164 in]
Tongue Thickness	.5 mm[.02 in]
Product Length	17.65 mm[.694 in]
Barrel Inside Diameter	1.27 mm, 3.42 mm[.05 in][.135 in]
Compatible Insulation Diameter (Max)	4.19 mm[.165 in]
Compatible Insulation Diameter Range	3.18 – 4.19 mm[.125 – .165 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]

Operation/Application

Compatible With Wire Base Material	Aluminum, Copper
------------------------------------	------------------

Industry Standards

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

Packaging Features

Packaging Quantity	5000
Packaging Method	Reel

Compatible Parts



TE Part # 505071-1
STUD RETAINING TERM, AMPLIVAR



TE Part # 63399-1
AMPLIVAR RING 22-29 10 TPBR



TE Part # 1930001-1
Amplivar, (M3.5) Ring Tongue



TE Part # 63612-1
RING AMVAR 22-18 025TPBR



TE Part # 60321-2
AMPLIVAR RG 23-19 8 TPBR



TE Part # 2150307-2
OCEAN_2.0_APPLICATOR-E-110F180F-REA



TE Part # 505072-1
STUD RETAINING TERM.



TE Part # 7-2150307-7
OCEAN_2.0_SPARE_PART_KIT-110F180F



Also in the Series

AMPLIVAR

Crimp Wire Pins, Tabs & Ferrules(4)	Magnet Wire Terminals(4)	PCB Terminals(1)	Quick Disconnects(39)
Ring Terminals(28)	Splices(69)		

Customers Also Bought

TE Part #81117-000 LS509-51 Liquid Level Sensor	TE Part #42142-1 SHUR PLUG TERMINAL 18-14 AWG TPBR	TE Part #60465-1 250 FASTON TAB BR	TE Part #6-104071-0 08 SYSTEM 50 HDR SRST SHRD SN
TE Part #6-104074-0 08 SYSTEM 50 HDR SRRA SHRD SN	TE Part #1-175196-5 DYNAMIC D-3 REC CONT/L PRE-TIN	TE Part #1827585-1 RJ45 MODULAR JACK ASSY H 8P	TE Part #2174053-1 ENC. CBL I/O KIT, M-MOTOR PLUS
TE Part #2229093-1 MOD JACK ASSEMBLY V-TYPE H=21.7mm	TE Part #1-919723-7 BLADE, TRIM SINGLE(MAG-MATE IN)		



Documents

Product Drawings

AMPLIVAR RG 20-16 8 TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_60322-2_M.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_60322-2_M.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_60322-2_M.3d_stp.zip

English

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

Product Specifications

Application Specification

English