



CRIMP RINGS & SPADES



TE CONNECTIVITY (TE)

RING TERMINAL STRIP .171DIA

[Open Barrel Rings & Spades](#) | [Open Barrel Rings & Spades](#)

170011-8

TE Internal Number: 170011-8

Always EU RoHS/ELV Compliant

Terminal Shape **Ring Tongue**

Stud Diameter **4.3 mm [.169 in]**

Sealed **No**

Heavy Duty **No**

Wire Insulation Diameter (Max) **4.32 mm [.17 in]**

✓ Active

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

Product Drawings

[RING TERMINAL - STRIP](#)

PDF
English

CAD Files

[Customer View Model](#)

3D_IGS.ZIP
English

[Customer View Model](#)

2D_DXF.ZIP
English

[3D PDF](#)

PDF
3D

[Customer View Model](#)

3D_STP.ZIP
English

Product Specifications

Product Specification

[Crimping AMPLIVAR Ring Terminals](#)

PDF
English

[Ring, Strip Terminals](#)

PDF
English

[Ring, Strip Terminals](#)

TIF
English

[Crimping Extruded Ring Terminals](#)

PDF
English

Please review product documents or [contact us](#) for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

Product Type Features	Sealed	No
	Barrel Type	Open Barrel
	Wire/Cable Type	Regular Wire
	Insulated	Yes
	Insulated Wire Support	Yes
	Support Style	Insulation Support
	Stud Size	M4, None
	Shape Code	RING-001
Configuration Features	Terminal Angle	Straight
	Number of Holes	1
Body Features	Plating Material	Brass, Tin
	Plating Thickness (µin)	393.7
	Inspection Slot	No
Contact Features	Terminal Shape	Ring Tongue
	Terminal Orientation	Straight
Dimensions	Stud Diameter	4.3 mm [.169 in]
	Wire Insulation Diameter (Max)	4.32 mm [.17 in]
	Wire Insulation Diameter	3.1 – 4.3 mm [.122 – .169 in]
	Wire Size (AWG)	18 – 14
	Wire Size (mm ²)	.8 – 2
	Wire Size (CMA)	2050 – 5180
	Barrel Inside Diameter	3.68 mm [.14352 in]
	Material Thickness	.503 mm [.019 in]
	Overall Length	16.8 mm [.66 in]
Operation/Application	Heavy Duty	No
Industry Standards	Government Qualified	No
Packaging Features	Packaging Method	Reel
	Packaging Quantity	6000

Statement of Compliance

PDF

[VIEW ALL PRODUCT COMPLIANCE](#)