



CRIMP RINGS & SPADES



TE CONNECTIVITY (TE)

RT .145 DIA TERMINAL 20-16 AWG TPBR

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

40976

TE Internal Number: 40976

Always EU RoHS/ELV Compliant

Terminal Shape **Ring Tongue**

Stud Diameter **3.68 mm [.145 in]**

Tongue Thickness **.51 mm [.02 in]**

Sealed **No**

Heavy Duty **No**

Active

[PRODUCT DRAWING](#)
English

[3D PDF](#)

Product Drawings

[TERMINAL, RING](#)

PDF (TIFF AVAILABLE)
English

[TERMINAL, RING](#)

PDF (TIFF AVAILABLE)
English

CAD Files

[3D PDF](#)

PDF
3D

[Customer View Model](#)

2D_DXF.ZIP
English

[Customer View Model](#)

3D_IGS.ZIP
English

[Customer View Model](#)

3D_STP.ZIP
English

Product Specifications

Product Specification

[Crimping AMPLIVAR Ring Terminals](#)

PDF
English

Application Specification

[Crimping Extruded Ring Terminals](#)

PDF
English

[Ring And Spade Terminals](#)

PDF
English

Engineering Report

[Evaluation Testing Of Tin Plated Ring Terminals](#)

PDF
English

Product Type Features	Sealed	No
	Barrel Type	Open Barrel
	Wire/Cable Type	Regular Wire
	Insulated	No
	Insulated Wire Support	No
	Stud Size	6, M3.5
	Shape Code	RING-015
	Barrel Style	Standard
Configuration Features	Terminal Angle	Straight
	Number of Holes	1
Body Features	Plating Material	Brass, Tin
	Plating Thickness (µm)	1.02
	Plating Thickness (µin)	40, 40.16
	Inspection Slot	No
	Weight per Piece (g)	.43
Contact Features	Terminal Shape	Ring Tongue
	Terminal Orientation	Straight
Dimensions	Stud Diameter	3.68 mm [.145 in]
	Tongue Thickness	.51 mm [.02 in]
	Wire Size (AWG)	20 – 16
	Wire Size (mm ²)	.5 – 1.4
	Material Thickness	.76 mm [.0299 in]
Operation/Application	Heavy Duty	No
Industry Standards	Government Qualified	No
Packaging Features	Packaging Method	Strip
	Packaging Quantity	30000

[VIEW ALL PRODUCT COMPLIANCE](#)