



CRIMP RINGS & SPADES



TE CONNECTIVITY (TE)

RING IS 20-16 10 .030TPBR

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

40955

TE Internal Number: 40955

Always EU RoHS/ELV Compliant

Terminal Shape **Ring Tongue**

Stud Diameter **5 mm [.197 in]**

Tongue Thickness **.76 mm [.03 in]**

Sealed **No**

Heavy Duty **No**

✓ Active

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

Product Drawings

[RING](#)

PDF
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 Environmental Compliance

TE Material Declaration

[MD_40955_100720142214_dmtec](#)

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	No
	Insulated Wire Support	Yes
	Support Style	Insulation Support
	Stud Size	10
	Shape Code	RING-001
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)	.871

Contact Features	Terminal Shape	Ring Tongue
	Terminal Orientation	Straight

Dimensions	Stud Diameter	5 mm [.197 in]
	Tongue Thickness	.76 mm [.03 in]
	Wire Insulation Diameter	2.54 – 3.56 mm [.1 – .14 in]
	Wire Size (AWG)	20 – 16
	Wire Size (mm ²)	.5 – 1.4
	Material Thickness	.76 mm [.0299 in]
	Overall Length	19.91 mm [.78 in]

Operation/Application	Heavy Duty	No
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Industry Standards	Government Qualified	No
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Packaging Features

Packaging Method

Strip

Packaging Quantity













10000

Product Compliance

[Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

CRIMP QUICK DISCONNECTS	CRIMP RINGS & SPADES	AUTOMOTIVE, TRUCK, BUS, & OFF-ROAD HOUSINGS	CRIMP RINGS & SPADES
			
<p>250 FLG FAS RCPT 22-18 016TPBR 62813-2</p>	<p>DG R 22-16 COMM 22-18 MIL 6 31159</p>	<p>15P HSG MINI TIMER 926171-1</p>	<p>RING IS 20-16 8 .030TPBR 41456</p>
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