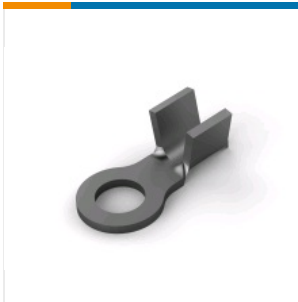




CRIMP RINGS & SPADES



TE CONNECTIVITY (TE)

RING 12-10 10 .040TPBR

Open Barrel Rings & Spades | Open Barrel Rings & Spades

40524

TE Internal Number: 40524

Always EU RoHS/ELV Compliant

Terminal Shape **Ring Tongue**

Stud Diameter **4.82 mm [.19 in]**

Tongue Thickness **1.016 mm [.04 in]**

Sealed **No**

Heavy Duty **No**

Active

PRODUCT DRAWING
English

3D PDF

Product Drawings

TERMINAL, RING #10 STUD

PDF (TIFF AVAILABLE)
English

TERMINAL, RING #10 STUD

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 Environmental Compliance

TE Material Declaration

MD_40524_042320121012

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	No
	Stud Size	10
	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)	1.241
Contact Features	Terminal Shape	Ring Tongue
	Terminal Orientation	Straight
Dimensions	Stud Diameter	4.82 mm [.19 in]
	Tongue Thickness	1.016 mm [.04 in]
	Wire Size (AWG)	12 – 10
	Wire Size (mm ²)	2.62 – 6.64
	Material Thickness	1.02 mm [.04 in]
	Overall Length	17.018 mm [.67 in]
Operation/Application	Heavy Duty	No
Industry Standards	Government Qualified	No

Packaging Features

Packaging Method

Strip

Packaging Quantity













8000

Product Compliance

[Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

CRIMP QUICK DISCONNECTS	CRIMP QUICK DISCONNECTS	CRIMP RINGS & SPADES	BARRIER STRIPS
			
<p>.250 FAST REC IS 14-10 BR 41449</p>	<p>250 FLG FAST REC 18-14 016NPST 63963-1</p>	<p>RING 12-10 8 .040TPBR 40523</p>	<p>6PCV-04-006=6PCV ASSEMBLY 6PCV-04-006</p>
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