



CRIMP RINGS & SPADES



✓ Active

↓ **PRODUCT DRAWING**
English

TE CONNECTIVITY (TE)
BUDGET RING 16-14 5/16
SOLISTRAND | Budget

33647
TE Internal Number: 33647

Always EU RoHS/ELV Compliant
Terminal Shape **Ring Tongue**
Stud Diameter **7.92 mm [.312 in]**

Sealed **No**
Heavy Duty **Yes**
Wire Size (AWG) **16**

Product Drawings

[TERMINAL, RING TONGUE, HEAVY DUTY, BUDGET](#)
PDF (TIFF AVAILABLE)
English

[TERMINAL, RING TONGUE, HEAVY DUTY, BUDGET](#)
PDF (TIFF AVAILABLE)
English

Instruction Sheets

Instruction Sheet (U.S.)

[Pressure Type Wire Connector Combinations Budget Terminals And Splices \(Use Type "F" Tooling\)](#)
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	Closed Barrel
Wire/Cable Type	Regular Wire
Insulated	No
Insulated Wire Support	No
Stud Size	M8, 5/16
Shape Code	RING-048
Wire/Cable Composition	Stranded

Configuration Features

Number of Holes	1
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Body Features	Plating Material	Copper, Tin
	Plating Thickness (µin)	100
	Inspection Slot	No
Contact Features	Terminal Shape	Ring Tongue
	Terminal Orientation	Straight
Dimensions	Stud Diameter	7.92 mm [.312 in]
	Wire Size (AWG)	16
	Wire Size (mm ²)	1.25 – 2
	Wire Size (CMA)	2050 – 5180
	Barrel Inside Diameter	2.79 mm [.11 in]
	Material Thickness	1.27 mm [.05 in]
	Overall Length	24.71 mm [.973 in]
	Barrel Inside Diameter (Min)	2.79 mm [.11 in]
Usage Conditions	Operating Temperature Range (°C)	170
Operation/Application	Heavy Duty	Yes
Industry Standards	Government Qualified	No
Packaging Features	Packaging Method	Carton
	Packaging Quantity	500
Other	Line	Budget
Product Compliance	Statement of Compliance PDF VIEW ALL PRODUCT COMPLIANCE	