

ERMINALS & SPLICES

CRIMP RINGS & SPADES

















PRODUCT DRAWING



3D PDF

TE CONNECTIVITY (TE)

RING IS 18-14 10 .030TPBR

Open Barrel Rings & Spades | Open Barrel Rings & Spades

TE Internal Number: 40725 Alias ID: 40725-0

Always EU RoHS/ELV Compliant

Terminal Shape Ring Tongue

Stud Diameter 4.82 mm [.19 in]

Tongue Thickness .75 mm [.03 in]

Sealed No

Heavy Duty No

NOS 10 STUD, TERMINAL, TONGUE, RING **Product Drawings**

PDF **English**

CAD Files Customer View Model

2D_DXF.ZIP English

3D PDF

PDF **3D**

Customer View Model

3D_IGS.ZIP **English**

Customer View Model

3D STP.ZIP English

Product Specifications

Application Specification

Product Specification Crimping AMPLIVAR Ring Terminals

PDF English

Crimping Extruded Ring Terminals

PDF **English**

Ring And Spade Terminals

PDF English

Engineering Report **Evaluation Testing Of Tin Plated Ring Terminals**

English

Product Environmental Compliance

TE Material Declaration MD_40725_01232014030_dmtec

PDF **English**

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)	1.033
Contact Features	Terminal Shape	Ring Tongue
	Terminal Orientation	Straight
	Stud Diameter	4.82 mm [.19 in]
	Tongue Thickness	.75 mm [.03 in]
	Wire Insulation Diameter	2.54 – 3.56 mm [.1 – .14 in]
	Wire Size (AWG)	18 – 14
	Wire Size (mm²)	.8 – 2
	Material Thickness	.76 mm [.0299 in]
	Overall Length	19.91 mm [.78 in]
Operation/Application	Heavy Duty	No

Packaging Features Packaging Method **Strip**

Packaging Quantity

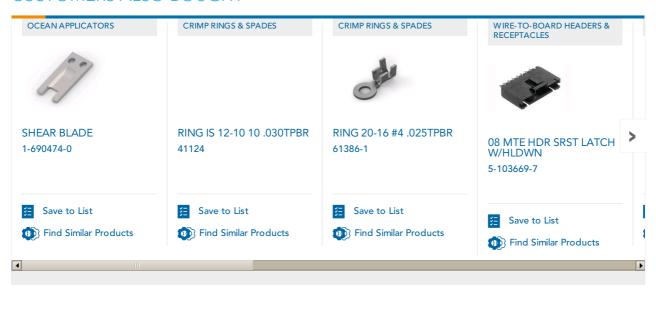
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Product Compliance

Statement of Compliance

VIEW ALL PRODUCT COMPLIANCE

CUSTOMERS ALSO BOUGHT









Application Tooling - OCEAN Applicators AMP
OC-130F180FCRIMPTOOLINGKIT
- 7-2151370-7
TE INTERNAL NUMBER: 7-2151370-7

Not in Scope for EU RoHS/ELV Compliance Region **Worldwide**

Spare Parts Tooling **Yes**Spare Parts Tool Type **Spare Parts Kit**

Tool Type **Applicator**

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Terminals category:

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Other Similar products are found below:

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