



CRIMP RINGS & SPADES



TE CONNECTIVITY (TE)

RING IS 18-14 8 .018TPBR

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

60771-2

TE Internal Number: 60771-2

Always EU RoHS/ELV Compliant

Terminal Shape **Ring Tongue**

Stud Diameter (mm) **4.17, 4.34**

Stud Diameter (in) **.164**

Tongue Thickness (mm) **.46**

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

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	Barrel Type	Open Barrel
	Wire/Cable Type	Regular Wire
	Insulated	No
	Insulated Wire Support	Yes
	Support Style	Insulation Support
	Stud Size	8, M4
	Shape Code	RING-001
Configuration Features	Terminal Angle	Straight
	Number of Holes	1
Body Features	Plating Material	Tin
	Plating Thickness	1.01 µm [40 µin]
Contact Features	Terminal Shape	Ring Tongue
	Terminal Orientation	Straight
Dimensions	Stud Diameter (mm)	4.17, 4.34
	Stud Diameter (in)	.164
	Tongue Thickness (mm)	.46
	Wire Insulation Diameter (Max)	3.56 mm [.139908 in]
	Wire Insulation Diameter	2.54 – 3.56 mm [.1 – .14 in]
	Wire Size (AWG)	18 – 14
	Wire Size (mm ²)	.8 – 2.08
	Material Thickness	.46 mm [.018 in]
	Overall Length	18.64 mm [.732552 in]
Operation/Application	Heavy Duty	No
Industry Standards	Government Qualified	No
Packaging Features	Packaging Method	Reel
	Packaging Quantity	12000
Product Compliance	Statement of Compliance PDF VIEW ALL PRODUCT COMPLIANCE	

CUSTOMERS ALSO BOUGHT

CRIMP QUICK DISCONNECTS	OCEAN APPLICATORS	CRIMP RINGS & SPADES	OCEAN APPLICATORS
			
187 FAST REC 18-14 014PTPBR 63596-2	CRIMPER, INSULATION O (.055") 3-456135-0	RING IS 18-14 10 .018TPBR 60772-2	CRIMPER, WIRE "F" 217885-6
Save to List Find Similar Products	Save to List Find Similar Products	Save to List Find Similar Products	Save to List Find Similar Products

Products - 3 Results

[View All](#)

[Compare 0/10](#)


Relation Type ▼

RELATIONSHIP

Toolings

Tooling

[See All Toolings](#)


PRODUCT - TOOLINGS		
	Application Tooling - OCEAN Applicators AMP OC-AT-E-FA-110F160F-001-0256 - 2150380-2 TE INTERNAL NUMBER: 2150380-2 ✓ Active	Not in Scope for EU RoHS/ELV Compliance Region Worldwide Tool Type Applicator Spare Parts Tooling No Applicator Style OCEAN - Atlantic Applicator Feed Style End Feed

RELATIONSHIP

Toolings

Tooling

[See All Toolings](#)

PRODUCT - TOOLINGS		
	Application Tooling - OCEAN Applicators AMP OC-110F160F-CRIMPTOOLINGKIT - 7-2150380-7 TE INTERNAL NUMBER: 7-2150380-7 ✓ Active	Not in Scope for EU RoHS/ELV Compliance Region Worldwide Tool Type Applicator Spare Parts Tooling Yes Spare Parts Tool Type Spare

RELATIONSHIP

Toolings
Tooling

[See All Toolings](#)



PRODUCT - TOOLINGS



Application Tooling - OCEAN Applicators
AMP

**OC-AT-E-FM-110F160F-
001-0256 - 2150380-1**

TE INTERNAL NUMBER: 2150380-1

✓ Active

Not in Scope for EU RoHS/ELV
Compliance

Region **Worldwide**

Tool Type **Applicator**

Spare Parts Tooling **No**

Applicator Style **OCEAN -
Atlantic**

Applicator Feed Style **End Feed**