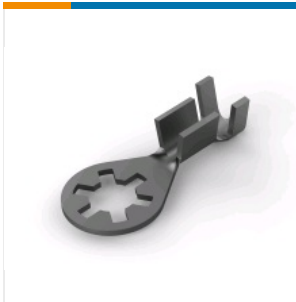




CRIMP RINGS & SPADES



TE CONNECTIVITY (TE)

RING 18-14 105-145 #8 025TPST

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

61794-1

TE Internal Number: 61794-1

Always EU RoHS/ELV Compliant

Terminal Shape **Ring Tongue**

Stud Diameter **4.17 mm [.164 in]**

Tongue Thickness **.635 mm [.025 in]**

Sealed **No**

Heavy Duty **No**

✓ Active

[↓](#) **PRODUCT DRAWING**
English

[↓](#) **3D PDF**

Product Drawings

[RING](#)

PDF
English

CAD Files

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PDF
3D

[Customer View Model](#)

2D_DXF.ZIP
English

[Customer View Model](#)

3D_GS.ZIP
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[Customer View Model](#)

3D_STP.ZIP
English

Product Specifications

Application Specification

[Ring And Spade Terminals](#)

PDF
English

Product Environmental Compliance

TE Material Declaration

[MD_61794-1_07212014017_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	8, M4
	Shape Code	RING-005
Configuration Features	Terminal Angle	Straight
	Number of Holes	1
Body Features	Plating Material	Tin
	Plating Thickness	2.03 μm [79.92 μin]
Contact Features	Terminal Shape	Ring Tongue
	Terminal Orientation	Straight
Dimensions	Stud Diameter	4.17 mm [.164 in]
	Tongue Thickness	.635 mm [.025 in]
	Wire Insulation Diameter	2.67 – 3.68 mm [.105 – .145 in]
	Wire Size (AWG)	18 – 14
	Wire Size (mm ²)	.8 – 2
	Material Thickness	.64 mm [.025 in]
	Overall Length	19.6 mm [.77 in]
Operation/Application	Heavy Duty	No
Industry Standards	Government Qualified	No
Packaging Features	Packaging Method	Reel
	Packaging Quantity	9000
Product Compliance	Statement of Compliance PDF VIEW ALL PRODUCT COMPLIANCE	

CUSTOMERS ALSO BOUGHT

MULTI-FUNCTION INLET FILTERS	CRIMP RINGS & SPADES	CRIMP RINGS & SPADES	CRIMP RINGS & SPADES
 <p>PM0S0SZXC=C7082 3-1609109-4</p> <p>Save to List Find Similar Products</p>	 <p>RING TONGUE I.S. 160101-2</p> <p>Save to List Find Similar Products</p>	 <p>TERMINAL, SOLIS R 16-14 10 34123</p> <p>Save to List Find Similar Products</p>	 <p>TERMINAL, SOLIS R HT 12- 10 1/4 323683</p> <p>Save to List Find Similar Products</p>

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Relation Type

RELATIONSHIP

Toolings

Tooling

See All Toolings


PRODUCT - TOOLINGS		
	<p>Application Tooling - OCEAN Applicators AMP</p> <p>OC-AT-E-FA-130F180F- 001-0002 - 2150008-2</p> <p>TE INTERNAL NUMBER: 2150008-2</p> <p>✓ Active</p>	<p>Not in Scope for EU RoHS/ELV Compliance</p> <p>Region Worldwide</p> <p>Tool Type Applicator</p> <p>Spare Parts Tooling No</p> <p>Applicator Style OCEAN - Atlantic</p> <p>Applicator Feed Style End Feed</p>

RELATIONSHIP

Toolings

Tooling

See All Toolings

PRODUCT - TOOLINGS		
	<p>Application Tooling - OCEAN Applicators AMP</p> <p>OC-PA-E-FM-130F180F- 001-0002 - 2-2150008-1</p> <p>TE INTERNAL NUMBER: 2-2150008-1</p> <p>✓ Active</p>	<p>Not in Scope for EU RoHS/ELV Compliance</p> <p>Region Worldwide</p> <p>Tool Type Applicator</p> <p>Spare Parts Tooling No</p> <p>Applicator Style OCEAN - Pacific</p> <p>Applicator Feed Style End Feed</p>

PRODUCT - TOOLINGS



Application Tooling - OCEAN Applicators
AMP

**OC-AT-E-FM-130F180F-
001-0002 - 2150008-1**

TE INTERNAL NUMBER: 2150008-1

✓ 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**

