+ TERMINALS & SPLICES

CRIMP RINGS & SPADES

✔ Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE)

RING 18-14 105-145 #10 025TPBR

Open Barrel Rings & Spades | Open Barrel Rings & Spades

61795-3
TE Internal Number: 61795-3

Always EU RoHS/ELV Compliant

Terminal Shape **Ring Tongue**

Stud Diameter **5.18 mm [.204 in]**

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

Sealed **No**

Heavy Duty **No**

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 Extruded Ring Terminals
PDF
English

Crimping AMPLIVAR Ring Terminals
PDF
English

Application Specification

Ring And Spade Terminals
PDF
English

Engineering Report

Evaluation Testing Of Tin Plated Ring Terminals
PDF
English

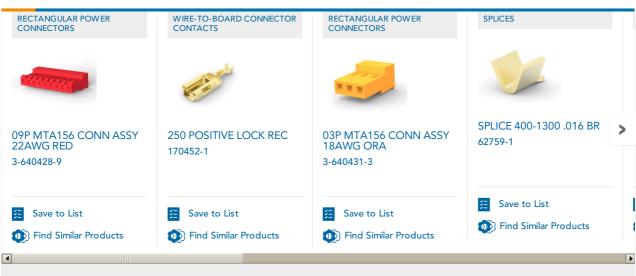## Product Environmental Compliance

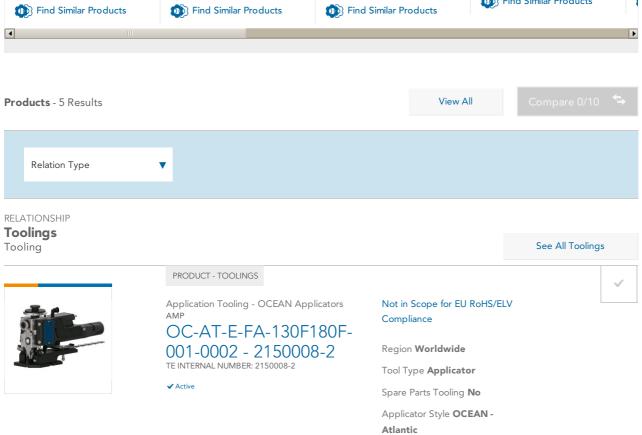TE Material Declaration

MD_61795-3_02122016850_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	Magnet Wire
	Insulated	No
	Insulated Wire Support	Yes
	Support Style	Insulation Support
	Stud Size	10
	Shape Code	RING-005

Configuration Features	Terminal Angle	Straight
	Number of Holes	1

Body Features	Plating Material	Tin
	Plating Thickness (µin)	40
	Weight per Piece (g)	.732

Contact Features	Terminal Shape	Ring Tongue
	Terminal Orientation	Straight

Dimensions	Stud Diameter	5.18 mm [.204 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 (mm²)	.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	Strip
	Packaging Quantity	9000

Product Compliance

Statement of Compliance
PDF

VIEW ALL PRODUCT COMPLIANCE

CUSTOMERS ALSO BOUGHT

RECTANGULAR POWER CONNECTORS	WIRE-TO-BOARD CONNECTOR CONTACTS	RECTANGULAR POWER CONNECTORS	SPLICES
09P MTA156 CONN ASSY 22AWG RED	250 POSITIVE LOCK REC	03P MTA156 CONN ASSY 18AWG ORA	SPLICE 400-1300 .016 BR
3-640428-9	170452-1	3-640431-3	62759-1
Save to List	Save to List	Save to List	Save to List
Find Similar Products	Find Similar Products	Find Similar Products	Find Similar Products

Products - 5 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-130F180F-001-0002 - 2150008-2
TE INTERNAL NUMBER: 2150008-2

✔ 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-PA-E-FM-130F180F-001-0002 - 2-2150008-1

Not in Scope for EU RoHS/ELV Compliance

Region **Worldwide**

TE INTERNAL NUMBER: 2-2150008-1

✔ Active

Tool Type **Applicator**

Spare Parts Tooling **No**

Applicator Style **OCEAN - Pacific**

Applicator Feed Style **End Feed**

RELATIONSHIP
Toolings
Tooling

See All Toolings

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**