



QUICK DISCONNECTS



TE CONNECTIVITY (TE)

.187 FASTON REC. 18-14

FASTON | FASTON Terminals and Housings

1217149-1

TE Internal Number: 1217149-1

Not reviewed for RoHS Compliance

Terminal Style **Twistlock Receptacle**

Mating Tab Width **4.75 mm [.187 in]**

Mating Tab Thickness **.51 mm [.02 in]**

Wire Insulation Diameter (Max) (mm) **4.06**

Wire Insulation Diameter **2.79 – 4.06 mm [.11 – .16 in]**

Active

PRODUCT DRAWING
English

3D PDF

Product Drawings

RECEPTACLE, FASTON, 4.75 [.187] SERIES

PDF
English

CAD Files

Customer View Model

3D_STP.ZIP
English

Customer View Model

2D_DXF.ZIP
English

3D PDF

PDF
3D

Customer View Model

3D_IGS.ZIP
English

Catalog Pages/Data Sheets

82004 FASTON Terminals (Insulated And Uninsulated) Catalog - FASTON Receptacles Section

PDF
English

Product Specifications

Application Specification

Wire Preparation And Crimp Inspection Guide

PDF
English

Wire Preparation And Crimp Inspection Guide

TIF
English

Product Environmental Compliance

TE Material Declaration

MD_1217149-1_050620152149_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	Wire Stop	Yes
	Disconnect Type	Quick Disconnect Pin
	Insertion Force	Normal
	FASTON	Yes
	Wire/Cable Composition	Stranded
	Insulated	No
	Insulated Wire Support	Yes
	Support Style	Insulation Support
Applies To	Wire/Cable	

Configuration Features	Paired	No
	Stud Hole	No
	Terminal Angle	45°
	Connection Capacity	Single

Body Features	Plating Material	Brass, Tin
	Fully Insulated	No
	Plating Thickness (µin)	40

Contact Features	Terminal Style	Twistlock Receptacle
	Terminal Orientation	Straight
	Contact Plating Material	Tin

Termination Features	Crimp Type	F-Crimp
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Mechanical Attachment	Mating Retention Type	Dimple
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Dimensions	Mating Tab Width	4.75 mm [.187 in]
	Mating Tab Thickness	.51 mm [.02 in]
	Wire Insulation Diameter (Max) (mm)	4.06
	Wire Insulation Diameter	2.79 – 4.06 mm [.11 – .16 in]
	Wire Size (AWG)	18 – 14
	Wire Size (mm ²)	.8 – 2
	Material Thickness	.3 mm [.012 in]

Overall Length **14.99 mm [.6 in]**

Operation/Application For Housing Type **Single or Multiple**

Industry Standards UL Rating **Listed**

CSA Certified **Yes**

Packaging Features Packaging Method **Strip**





Packaging Quantity **20000**

Other Line **Premier**

Product Compliance [Statement of Compliance PDF](#)

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

CRIMP QUICK DISCONNECTS	CRIMP RINGS & SPADES	SPLICES	CRIMP QUICK DISCONNECTS
			
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Relation Type ▼

RELATIONSHIP

Toolings

Tooling

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PRODUCT - TOOLINGS

Application Tooling - OCEAN Applicators AMP

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Not in Scope for EU RoHS/ELV Compliance





OCEAN 090F180F

001-0046 - 2150420-1

TE INTERNAL NUMBER: 2150420-1

✓ Active

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

OCEAN 090F180F

SPARES KIT

- 7-2150420-7

TE INTERNAL NUMBER: 7-2150420-7

✓ Active

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

Region **Worldwide**

Tool Type **Applicator**

Spare Parts Tooling **Yes**

Spare Parts Tool Type **Spare**

Parts Kit

