



QUICK DISCONNECTS



TE CONNECTIVITY (TE)
110 FAST REC 20-16 .010 PTPB
[FASTON | 110](#)

61400-1
 TE Internal Number: 61400-1

Always EU RoHS/ELV Compliant

Mating Tab Width **2.79 mm [.11 in]**

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

Wire Insulation Diameter **3.05 – 3.56 mm [.12 – .14 in]**

Wire Size (AWG) **20 – 16**

Wire Size (mm²) **.5 – 1.3**

✓ Active

[↓ PRODUCT DRAWING](#)
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Product Drawings

[RECEPTACLE, FASTON, .110 SERIES](#)

PDF
English

CAD Files

[3D PDF](#)

PDF
3D

[Customer View Model](#)

3D_IGS.ZIP
English

[Customer View Model](#)

3D_STP.ZIP
English

[Customer View Model](#)

2D_DXF.ZIP
English

[3D PDF](#)

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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](#)

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[Wire Preparation And Crimp Inspection Guide](#)

TIF
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[FASTON Straight Receptacles With "F-" Crimp Feature](#)

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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	Insertion Force	Normal
	FASTON	Yes
	Wire/Cable Composition	Stranded
	Insulated	No
	Insulated Wire Support	No
	Support Style	Insulation Support
	Applies To	Wire/Cable

Configuration Features	Paired	No
	Terminal Angle	Straight
	Connection Capacity	Single

Body Features	Plating Material	Brass, Pre-Tin
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Contact Features	Terminal Orientation	Straight
	Contact Plating Material	Pre-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	2.79 mm [.11 in]
	Mating Tab Thickness	.51 mm [.02 in]
	Wire Insulation Diameter	3.05 – 3.56 mm [.12 – .14 in]
	Wire Size (AWG)	20 – 16
	Wire Size (mm ²)	.5 – 1.3
	Material Thickness	.25 mm [.01 in]
	Overall Length	16.12 mm [.635 in]

Industry Standards	UL Rating	Listed
	CSA Certified	Yes





Packaging Features	Packaging Method	Reel
	Packaging Quantity	15000

Product Compliance

Statement of Compliance
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

POTENTIOMETERS	POWER CONTACTS	CRIMP QUICK DISCONNECTS	CRIMP RINGS & SPADES
			
27E DUAL 100KB6.35X50FL 27ESB104MMF50NF	UMNL SOK 20-14 .0126 PTPBR 350537-1	.187 SER FASTON RECP 170214-2	TERMINAL, SOLIS R 6 1/2 320344
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Relation Type

RELATIONSHIP

Toolings
Tooling

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PRODUCT - TOOLINGS



Application Tooling - OCEAN Applicators
AMP

**OC-070F140F-
CRIMPTOOLINGKIT
- 7-2150384-7**

TE INTERNAL NUMBER: 7-2150384-7

✓ 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**

RELATIONSHIP

Toolings
Tooling

[See All Toolings](#)

PRODUCT - TOOLINGS



Application Tooling - OCEAN Applicators
AMP

OC-AT-E-FA-070F140F-

Not in Scope for EU RoHS/ELV
Compliance



001-0034 - 2150384-2

TE INTERNAL NUMBER: 2150384-2

✓ 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

OC-AT-E-FM-070F140F-

001-0034 - 2150384-1

TE INTERNAL NUMBER: 2150384-1

✓ 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**

