



## QUICK DISCONNECTS



TE CONNECTIVITY (TE)

### 110 FAST REC 24-22 0098 PTPBR

FASTON | 110

63634-1

TE Internal Number: 63634-1

Always EU RoHS/ELV Compliant

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

Mating Tab Thickness **.8 mm [ .032 in ]**

Wire Insulation Diameter (Max) **1.52 mm [ .06 in ]**

Wire Insulation Diameter **1.02 – 1.52 mm [ .04 – .06 in ]**

Wire Size (AWG) **24 – 22**

Active

PRODUCT DRAWING  
English

3D PDF

#### Product Drawings

#### RECEPTACLE, FASTON, 2.79 [.110] SERIES

PDF  
English

#### CAD Files

#### Customer View Model

2D\_DXF.ZIP  
English

#### 3D PDF

PDF  
3D

#### Customer View Model

3D\_IGS.ZIP  
English

#### Customer View Model

3D\_STP.ZIP  
English

#### Catalog Pages/Data Sheets

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

PDF  
English

#### Product Specifications

##### Application Specification

#### FASTON Straight Receptacles With "F-" Crimp Feature

PDF  
English

#### Wire Preparation And Crimp Inspection Guide

PDF  
English

#### Wire Preparation And Crimp Inspection Guide

TIF  
English

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Product Type Features	Wire Stop	<b>No</b>
	Disconnect Type	<b>Quick Disconnect</b>
	Insertion Force	<b>Normal</b>
	FASTON	<b>Yes</b>
	Wire/Cable Composition	<b>Stranded</b>
	Wire/Cable Type	<b>Discrete Wire</b>
	Insulated	<b>No</b>
	Insulated Wire Support	<b>Yes</b>
	Support Style	<b>Insulation Support</b>
Applies To	<b>Wire/Cable</b>	

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Configuration Features	Terminal Angle	<b>Straight</b>
	Connection Capacity	<b>Single</b>

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Body Features	Plating Material	<b>Brass, Pre-Tin</b>
	Fully Insulated	<b>Yes</b>

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Contact Features	Terminal Orientation	<b>Straight</b>
	Contact Plating Material	<b>Tin</b>

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Termination Features	Crimp Type	<b>F-Crimp</b>
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Dimensions	Mating Tab Width	<b>2.79 mm [ .11 in ]</b>
	Mating Tab Thickness	<b>.8 mm [ .032 in ]</b>
	Wire Insulation Diameter (Max)	<b>1.52 mm [ .06 in ]</b>
	Wire Insulation Diameter	<b>1.02 – 1.52 mm [ .04 – .06 in ]</b>
	Wire Size (AWG)	<b>24 – 22</b>
	Wire Size (mm <sup>2</sup> )	<b>.2 – .4</b>
	Material Thickness	<b>.25 mm [ .01 in ]</b>
	Overall Length	<b>16.13 mm [ .635 in ]</b>

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Industry Standards	UL Rating	<b>Listed</b>
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Packaging Features	Packaging Method	<b>Reel</b>
	Packaging Quantity	<b>20000</b>

Other

Comment





UL listed for 22 AWG wire only.

Product Compliance

[Statement of Compliance](#)  
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

## CUSTOMERS ALSO BOUGHT

RJ25 CONNECTORS	RELAY ACCESSORIES, SOCKETS & CLIPS	RECTANGULAR POWER CONNECTORS	STANDARD POWER RELAYS
			
MJ, R/A, LPF, 6P/6C, SHLD, PNL, TRAY 5555154-1	27E305=SOCKET, KU, 11, PC, NYL, N 27E305	16P MINI UMNL R/A HDR ASSY LF 1-770974-1	KUP-11D15-24=KU KUP-11D15-24
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Relation Type ▼

RELATIONSHIP

**Toolings**

Tooling

[See All Toolings](#)



PRODUCT - TOOLINGS

Application Tooling - OCEAN Applicators  
AMP

**OC-AT-E-FA-062F0700-001-0037 - 2150043-2**

TE INTERNAL NUMBER: 2150043-2

✓ 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-062F0700- CRIMPTOOLINGKIT - 7-2150043-7

TE INTERNAL NUMBER: 7-2150043-7

✓ 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-FM-062F0700- 001-0037 - 2150043-1

TE INTERNAL NUMBER: 2150043-1

✓ 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**

