



## QUICK DISCONNECTS



TE CONNECTIVITY (TE)

### 110 FLG FAST RCPT 22-18 PTPBR

FASTON | 110

61481-1

TE Internal Number: 61481-1

Always EU RoHS/ELV Compliant

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

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

Wire Insulation Diameter **1.52 – 2.54 mm [ .06 – .1 in ]**

Wire Size (AWG) **22 – 18**

Wire Size (mm<sup>2</sup>) **.3 – .8**

Active

PRODUCT DRAWING  
English

3D PDF

#### Product Drawings

[RECEPTACLE, FASTON, FLAG, .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

[1654742\\_HOUSEHOLD\\_APPLIANCES\\_RAST5](#)

PDF  
English

#### Product Specifications

Application Specification

[FASTON 110 Series Flag Receptacles With "F" Crimp Feature](#)

PDF  
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#### Product Environmental Compliance

TE Material Declaration

[MD\\_61481-1\\_01022014153\\_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.

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

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Configuration Features	Paired	<b>No</b>
	Terminal Angle	<b>90°</b>

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Body Features	Plating Material	<b>Brass, Pre-Tin</b>
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Contact Features	Terminal Orientation	<b>Flag</b>
	Contact Plating Material	<b>Pre-Tin</b>

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Termination Features	Crimp Type	<b>F-Crimp</b>
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Mechanical Attachment	Mating Retention Type	<b>Dimple</b>
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Dimensions	Mating Tab Width	<b>2.79 mm [ .11 in ]</b>
	Mating Tab Thickness	<b>.51 mm [ .02 in ]</b>
	Wire Insulation Diameter	<b>1.52 – 2.54 mm [ .06 – .1 in ]</b>
	Wire Size (AWG)	<b>22 – 18</b>
	Wire Size (mm <sup>2</sup> )	<b>.3 – .8</b>
	Material Thickness	<b>.25 mm [ .01 in ]</b>
	Overall Length	<b>10.92 mm [ .43 in ]</b>

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Industry Standards	UL Rating	<b>Listed</b>
	CSA Certified	<b>Yes</b>













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Packaging Features	Packaging Method	<b>Reel</b>
	Packaging Quantity	<b>12000</b>

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[VIEW ALL PRODUCT COMPLIANCE](#)

## CUSTOMERS ALSO BOUGHT

CRIMP QUICK DISCONNECTS	CRIMP QUICK DISCONNECTS	WIRE-TO-BOARD HEADERS & RECEPTACLES	CRIMP QUICK DISCONNECTS
 <p><b>FASTON 110 20-24AWG TPBR</b> 170043-2</p>	 <p><b>110 FAST REC 22-18 010PTPBR</b> 61459-1</p>	 <p><b>250 POSITIVE LOCK 2P T-TYPE</b> 172434-1</p>	 <p><b>FASTON 187 FLAG 16-20AWG BR</b> 170140-1</p>
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