



## QUICK DISCONNECTS



### TE CONNECTIVITY (TE) PIGGYB.FAST. FASTON | 250

280079-2  
TE Internal Number: 280079-2

Always EU RoHS/ELV Compliant

Mating Tab Width **6.35 mm [ .25 in ]**

Mating Tab Thickness **.81 mm [ .032 in ]**

Wire Insulation Diameter **3 – 4.3 mm [ .118 – .189 in ]**

Wire Size (AWG) **18 – 13**

Wire Size (mm<sup>2</sup>) **.8 – 2.5**

✓ Active

↓ **PRODUCT DRAWING**  
English

↓ **3D PDF**

### Product Drawings

[FASTON Conn., .250 Sr. Piggy-Back Rec. Ctc.](#)  
PDF (TIFF AVAILABLE)  
English

[FASTON Conn., .250 Sr. Piggy-Back Rec. Ctc.](#)  
PDF (TIFF AVAILABLE)  
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

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

### Product Environmental Compliance

TE Material Declaration

[MD\\_280079-2\\_05232012222](#)  
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.

	Disconnect Type	<b>Quick Disconnect</b>
	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>Hermetic Header Tabs</b>
Configuration Features	Paired	<b>No</b>
	Stud Hole	<b>No</b>
	Terminal Angle	<b>90°</b>
	Connection Capacity	<b>Single</b>
Electrical Characteristics	Voltage (Max) (V)	<b>250</b>
Body Features	Plating Material	<b>Brass, Tin</b>
	Fully Insulated	<b>Yes</b>
	Plating Thickness (µm)	<b>1</b>
Contact Features	Terminal Orientation	<b>Straight</b>
	Contact Plating Material	<b>Tin</b>
Termination Features	Crimp Type	<b>F-Crimp</b>
Mechanical Attachment	Mating Retention Type	<b>Locking Latch</b>
Dimensions	Mating Tab Width	<b>6.35 mm [ .25 in ]</b>
	Mating Tab Thickness	<b>.81 mm [ .032 in ]</b>
	Wire Insulation Diameter	<b>3 – 4.3 mm [ .118 – .189 in ]</b>
	Wire Size (AWG)	<b>18 – 13</b>
	Wire Size (mm <sup>2</sup> )	<b>.8 – 2.5</b>
	Overall Length	<b>24 mm [ .944 in ]</b>
Operation/Application	For Housing Type	<b>Single or Multiple</b>
Industry Standards	UL Rating	<b>UL listed</b>

Industry Standards

UL Rating

**Listed**

CSA Certified

**Yes**

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Packaging Features

Packaging Method

**Reel**

Packaging Quantity

**1500**

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Other

Line

**Premier**

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Product Compliance

[Statement of Compliance](#)  
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)