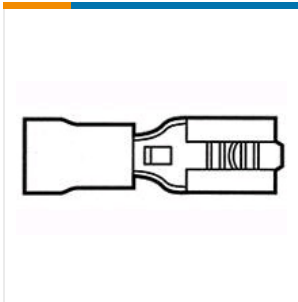




# QUICK DISCONNECTS



Active

PRODUCT DRAWING  
English

3D PDF

## TE CONNECTIVITY (TE) 187 PIDG FASTON REC FASTON

9-160479-5  
TE Internal Number: 9-160479-5

Always EU RoHS/ELV Compliant

Mating Tab Width **4.8 mm [ .189 in ]**

Mating Tab Thickness **.8 mm [ .031 in ]**

Wire Insulation Diameter (Max) **4.3 mm [ .17 in ]**

Wire Size (AWG) **16 – 14**

Wire Size (mm²) **1.31 – 2.1**

### Product Drawings

**FASTON RECEPTACLE, PIDG .187 SERIES WIRE SIZE: 16-14 AWG**

PDF  
English

### CAD Files

**Customer View Model**

3D\_IGS.ZIP  
English

**Customer View Model**

3D\_STP.ZIP  
English

**Customer View Model**

2D\_DXF.ZIP  
English

**3D PDF**

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	No
Disconnect Type	Quick Disconnect
Insertion Force	Normal
FASTON	Yes
Insulated	Yes
Insulated Wire Support	Yes
Support Style	Insulation Support
Applies To	Wire/Cable

Configuration Features	Paired	<b>No</b>
	Stud Hole	<b>No</b>
	Terminal Angle	<b>Straight</b>
	Connection Capacity	<b>Single</b>
Electrical Characteristics	Voltage (Max) (V)	<b>300</b>
Body Features	Plating Material	<b>Phosphor Bronze, Tin</b>
	Insulation Sleeve Material	<b>Nylon</b>
	Fully Insulated	<b>No</b>
	Insulation Material	<b>Nylon</b>
Contact Features	Terminal Orientation	<b>Straight</b>
	Contact Plating Material	<b>Tin</b>
Termination Features	Crimp Type	<b>F-Crimp</b>
Dimensions	Mating Tab Width	<b>4.8 mm [ .189 in ]</b>
	Mating Tab Thickness	<b>.8 mm [ .031 in ]</b>
	Wire Insulation Diameter (Max)	<b>4.3 mm [ .17 in ]</b>
	Wire Size (AWG)	<b>16 – 14</b>
	Wire Size (mm <sup>2</sup> )	<b>1.31 – 2.1</b>
	Overall Length	<b>21.8 mm [ .862 in ]</b>
Operation/Application	For Housing Type	<b>Single or Multiple</b>
Packaging Features	Packaging Method	<b>Loose Piece</b>
	Packaging Quantity	<b>500</b>
Other	Barrel Color	<b>Blue</b>
Product Compliance	<a href="#">Statement of Compliance PDF</a> <a href="#">VIEW ALL PRODUCT COMPLIANCE</a>	

# CUSTOMERS ALSO BOUGHT

RECTANGULAR POWER CONNECTORS	WIRE-TO-BOARD CONNECTOR CONTACTS	CHASSIS PANEL MOUNT RESISTORS	CRIMP RINGS & SPADES
			
<p>UNIV.M-N-L.CAP HSG 926647-3</p>	<p>POSITIVE LOCK RECEP MKI 737015-3</p>	<p>THS15 270R 5% THS15270RJ</p>	<p>PIDG RING 130094</p>
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