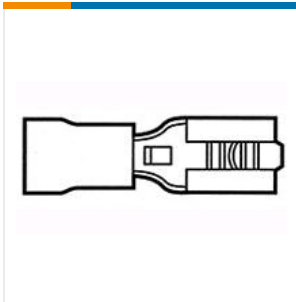




QUICK DISCONNECTS



✓ Active

[↓](#) **PRODUCT DRAWING**
English

[↓](#) **3D PDF**

TE CONNECTIVITY (TE)

187 PIDG FASTON REC

FASTON

5-160481-1

TE Internal Number: 5-160481-1

[Always EU RoHS/ELV Compliant](#)

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

Mating Tab Thickness **.5 mm [.02 in]**

Wire Insulation Diameter (Max) **3.56 mm [.14 in]**

Wire Size (AWG) **22 – 16**

Wire Size (mm²) **.33 – 1.31**

Product Drawings

[RECEPTACLE, PIDG, FASTON, 4.75 \[.187\] SERIES](#)

PDF ([TIFF AVAILABLE](#))
English

[RECEPTACLE, PIDG, FASTON, 4.75 \[.187\] SERIES](#)

PDF ([TIFF AVAILABLE](#))
English

CAD Files

[3D PDF](#)

PDF
English

[Customer View Model](#)

2D_DXF.ZIP
English

[Customer View Model](#)

3D_IGS.ZIP
English

[Customer View Model](#)

3D_STP.ZIP
English

Product Environmental Compliance

TE Material Declaration

[MD_5-160481-1_052320122211](#)

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	No
	Stud Hole	No
	Terminal Angle	Straight
	Connection Capacity	Single
Electrical Characteristics	Voltage (Max) (V)	300
Body Features	Plating Material	Brass, Tin
	Insulation Sleeve Material	Nylon
	Fully Insulated	No
	Insulation Material	Nylon
Contact Features	Terminal Orientation	Straight
	Contact Plating Material	Tin
Termination Features	Crimp Type	F-Crimp
Dimensions	Mating Tab Width	4.8 mm [.189 in]
	Mating Tab Thickness	.5 mm [.02 in]
	Wire Insulation Diameter (Max)	3.56 mm [.14 in]
	Wire Size (AWG)	22 – 16
	Wire Size (mm²)	.33 – 1.31
	Overall Length	20.88 mm [.822 in]
Operation/Application	For Housing Type	Single or Multiple
Packaging Features	Packaging Method	Tape Mounted
	Packaging Quantity	3500
Other	Barrel Color	Red

