



## QUICK DISCONNECTS



TE CONNECTIVITY (TE)

### 187 FAST REC 24-20 0126TPBR

FASTON | 187

60573-1

TE Internal Number: 60573-1  
 Alias ID: 010-5177-00

Always EU RoHS/ELV Compliant

Mating Tab Width **4.75 mm [ .187 in ]**

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

Wire Insulation Diameter **1.02 – 1.78 mm [ .04 – .07 in ]**

Wire Size (AWG) **24 – 20**

Wire Size (mm<sup>2</sup>) **.2 – .6**

✓ Active

[↓](#) **PRODUCT DRAWING**  
English

[↓](#) **3D PDF**

#### Product Drawings

[.187 SERIES FASTON RECEPTACLE](#)

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

[Wire Preparation And Crimp Inspection Guide](#)

PDF  
English

[Wire Preparation And Crimp Inspection Guide](#)

TIF  
English

[FASTON Straight Receptacles With "F-" Crimp Feature](#)

PDF  
English

#### Product Environmental Compliance

TE Material Declaration

[MD\\_60573-1\\_03302015248\\_dmtc](#)

PDF  
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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>Straight</b>
	Connection Capacity	<b>Single</b>

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Body Features	Plating Material	<b>Brass, Tin</b>
	Plating Thickness (µin)	<b>80</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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Mechanical Attachment	Mating Retention Type	<b>Dimple</b>
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Dimensions	Mating Tab Width	<b>4.75 mm [ .187 in ]</b>
	Mating Tab Thickness	<b>.51 mm [ .02 in ]</b>
	Wire Insulation Diameter	<b>1.02 – 1.78 mm [ .04 – .07 in ]</b>
	Wire Size (AWG)	<b>24 – 20</b>
	Wire Size (mm <sup>2</sup> )	<b>.2 – .6</b>
	Material Thickness	<b>.3 mm [ .012 in ]</b>
	Overall Length	<b>16.51 mm [ .65 in ]</b>

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Packaging Features	Packaging Method	<b>Reel</b>
	Packaging Quantity	<b>20000</b>

Other

Line

Premier

Comment



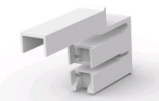

UL listed and CSA Certified for 22-20 AWG.

Product Compliance

[Statement of Compliance](#)  
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

## CUSTOMERS ALSO BOUGHT

WIRE-TO-BOARD CONNECTOR CONTACTS	CRIMP QUICK DISCONNECTS	MOTOR TERMINAL HOUSINGS	RECTANGULAR POWER CONNECTORS
			
MTE PIN 22-26 AWG PLTD 104505-6	187 SERIES FASTON REC LP 170203-2	FASTON 187 REC HSG 3 CIR NYLON NAT 520212-1	12P EP-II HOUSING, NATURAL 1-2132781-2
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Relation Type ▼

RELATIONSHIP

**Toolings**

Tooling

[See All Toolings](#)

PRODUCT - TOOLINGS



Application Tooling - OCEAN Applicators  
AMP

**OC-AT-E-FM-055F080F-001-0046 - 2150072-1**

TE INTERNAL NUMBER: 2150072-1

✓ 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**

RELATIONSHIP

**Toolings**

Tooling

[See All Toolings](#)



PRODUCT - TOOLINGS

Application Tooling - OCEAN Applicators  
AMP

**OC-AT-E-FA-055F080F-  
001-0046 - 2150072-2**

TE INTERNAL NUMBER: 2150072-2

✓ Active

Not in Scope for EU RoHS/ELV  
Compliance

Region **Worldwide**

Tool Type **Applicator**

Spare Parts Tooling **No**

Applicator Style **OCEAN -  
Atlantic**

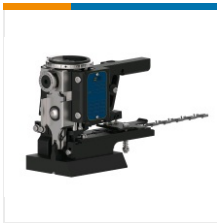
Applicator Feed Style **End Feed**



RELATIONSHIP

**Toolings**  
Tooling

[See All Toolings](#)



PRODUCT - TOOLINGS

Application Tooling - OCEAN Applicators  
AMP

**OC-PA-E-FM-055F080F-  
001-0046 - 2-2150072-1**

TE INTERNAL NUMBER: 2-2150072-1

✓ Active

Not in Scope for EU RoHS/ELV  
Compliance

Region **Worldwide**

Tool Type **Applicator**

Spare Parts Tooling **No**

Applicator Style **OCEAN - Pacific**

Applicator Feed Style **End Feed**

