



# QUICK DISCONNECTS



TE CONNECTIVITY (TE)  
**FF 375 REC 6-10MM2 TPPB**  
FASTIN-FASTON | 375

280755-4  
TE Internal Number: 280755-4

Always EU RoHS/ELV Compliant

Mating Tab Width **9.53 mm [ .375 in ]**

Mating Tab Thickness **1.22 mm [ .048 in ]**

Wire Insulation Diameter **5 – 7 mm [ .197 – .276 in ]**

Wire Size (AWG) **10 – 7**

Wire Size (mm²) **6 – 10**

Active

PRODUCT DRAWING  
English

3D PDF

## Product Drawings

[.375 SERIES FASTIN-FASTON RECEPTACLE](#)  
PDF (TIFF AVAILABLE)  
English

[.375 SERIES FASTIN-FASTON RECEPTACLE](#)  
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 Specifications

### Product Specification

[FASTIN-FASTON CONN. .110 INCH, .187 INCH, .250 INCH, .375 INCH SRS.](#)  
TIF  
English

### Application Specification

[FASTIN-FASTON CONN. .110 INCH, .187 INCH, .250 INCH, .375 INCH SRS.](#)  
PDF  
English  
[FASTIN FASTON TAB AND RECEPTACLE CONTACT APPLICATION SPECIFICATION](#)  
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	Wire Stop	<b>No</b>
	Disconnect Type	<b>Quick Disconnect</b>
	Insertion Force	<b>Normal</b>
	FASTON	<b>Yes</b>
	Wire/Cable Type	<b>Regular Wire</b>
	Insulated	<b>No</b>
	Insulated Wire Support	<b>Yes</b>
	Applies To	<b>Wire/Cable</b>

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Configuration Features	Paired	<b>No</b>
	Stud Hole	<b>No</b>
	Terminal Angle	<b>Straight</b>
	Connection Capacity	<b>Single</b>

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Electrical Characteristics	Voltage (Max) (V)	<b>250</b>
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Body Features	Plating Material	<b>Phosphor Bronze, Tin</b>
	Fully Insulated	<b>Yes</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>Locking Lance</b>
	Locking Lance Height (mm)	<b>1.25</b>

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Dimensions	Mating Tab Width	<b>9.53 mm [ .375 in ]</b>
	Mating Tab Thickness	<b>1.22 mm [ .048 in ]</b>
	Wire Insulation Diameter	<b>5 – 7 mm [ .197 – .276 in ]</b>
	Wire Size (AWG)	<b>10 – 7</b>
	Wire Size (mm <sup>2</sup> )	<b>6 – 10</b>
	Material Thickness	<b>.51 mm [ .02 in ]</b>
	Overall Length	<b>29 mm [ 1.14 in ]</b>

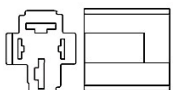

Usage Conditions	Operating Temperature Range (°C)	<b>-30 – 105</b>
Operation/Application	For Housing Type	<b>Single or Multiple</b>
Industry Standards	UL Flammability Rating	<b>UL 94V-2</b>
Packaging Features	Packaging Method	<b>Reel</b>
	Packaging Quantity	<b>1000</b>
Other	Comment	<b>According to DIN 46340, Part 4</b>

Product Compliance

[Statement of Compliance PDF](#)

[VIEW ALL PRODUCT COMPLIANCE](#)

## CUSTOMERS ALSO BOUGHT

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Products - 2 Results

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Relation Type ▼

RELATIONSHIP

**Toolings**

Tooling

[See All Toolings](#)

	<p>PRODUCT - TOOLINGS</p> <p>Application Tooling - OCEAN Applicators AMP</p> <p><b>OC-180F300F-</b></p>	<p>Not in Scope for EU RoHS/ELV Compliance</p>	<input checked="" type="checkbox"/>
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## CRIMPTOOLINGKIT - 7-2150321-7

TE INTERNAL NUMBER: 7-2150321-7

✓ Active

Region **Worldwide**

Tool Type **Applicator**

Spare Parts Tooling **Yes**

Spare Parts Tool Type **Spare  
Parts Kit**

### RELATIONSHIP

## Toolings

Tooling

[See All Toolings](#)

#### PRODUCT - TOOLINGS



Application Tooling - OCEAN Applicators  
AMP

## OC-AT-E-FA-180F300F- 001-0065 - 2150321-2

TE INTERNAL NUMBER: 2150321-2

✓ 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**

