



## QUICK DISCONNECTS



TE CONNECTIVITY (TE)  
**250 FASTON REC**  
 FASTON | 250

2-160256-2  
 TE Internal Number: 2-160256-2

Always EU RoHS/ELV Compliant

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

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

Wire Insulation Diameter **3 – 4.29 mm [ .118 – .169 in ]**

Wire Size (AWG) **17 – 13**

Wire Size (mm²) **1 – 2.5**

Active

[PRODUCT DRAWING](#)  
English

[3D PDF](#)

### Product Drawings

[FASTON Connector, .250 Sr. REC. CONTACT.](#)

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

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

PDF  
English

### Product Environmental Compliance

TE Material Declaration

[MD\\_2-160256-2\\_06062015350\\_dmtec](#)

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

Insertion Force	<b>Normal</b>
FASTON	<b>Yes</b>
Wire/Cable Composition	<b>Stranded</b>
Insulated	<b>No</b>
Insulated Wire Support	<b>Yes</b>
Support Style	<b>Insulation Support</b>
Applies To	<b>Hermetic Header Tabs</b>

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Configuration Features	Terminal Angle	<b>Straight</b>
	Connection Capacity	<b>Multiple</b>

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Body Features	Plating Material	<b>Brass, Tin</b>
	Fully Insulated	<b>Yes</b>
	Plating Thickness (µm)	<b>1</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>6.35 mm [ .25 in ]</b>
	Mating Tab Thickness	<b>.81 mm [ .032 in ]</b>
	Wire Insulation Diameter	<b>3 – 4.29 mm [ .118 – .169 in ]</b>
	Wire Size (AWG)	<b>17 – 13</b>
	Wire Size (mm <sup>2</sup> )	<b>1 – 2.5</b>
	Overall Length	<b>19 mm [ .748 in ]</b>

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Industry Standards	UL Rating	<b>Listed</b>
	CSA Certified	<b>Yes</b>

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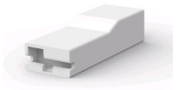



Packaging Features	Packaging Method	<b>Reel</b>
	Packaging Quantity	<b>5000</b>

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Other	Line	<b>Premier</b>
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## CUSTOMERS ALSO BOUGHT

MOTOR TERMINAL HOUSINGS	CRIMP RINGS & SPADES	CRIMP WIRE PINS & TABS	OCEAN APPLICATORS
			
<b>FASTON 250 REC POST INSUL NYLON NAT</b> 280232-6	<b>RING IS 18-14 265 030TPBR REV</b> 61867-2	<b>AM WIRE PIN 20-17 .013 BR</b> 925552-1	<b>CRIMPER, INSULATION "F" (.180")</b> 4-456134-6
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Relation Type ▼

RELATIONSHIP

### Toolings

Tooling

[See All Toolings](#)



PRODUCT - TOOLINGS

Application Tooling - OCEAN Applicators  
AMP

**OC-PA-E-FA-110F180F-001-0063 - 2-2150234-2**

TE INTERNAL NUMBER: 2-2150234-2

✓ Active

Not in Scope for EU RoHS/ELV Compliance

Region **Worldwide**

Tool Type **Applicator**

Spare Parts Tooling **No**

Applicator Style **OCEAN - Pacific**

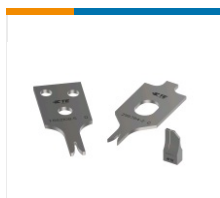
Applicator Feed Style **End Feed**

RELATIONSHIP

### Toolings

Tooling

[See All Toolings](#)



PRODUCT - TOOLINGS

Application Tooling - OCEAN Applicators  
AMP

**OC-110F180F-CRIMPTOOLINGKIT - 7-2150234-7**

Not in Scope for EU RoHS/ELV Compliance

Region **Worldwide**

Tool Type **Applicator**

TE INTERNAL NUMBER: 7-2150234-7

✓ Active

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-PA-E-FM-110F180F-  
001-0063 - 2-2150234-1**

TE INTERNAL NUMBER: 2-2150234-1

✓ 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**

