



## QUICK DISCONNECTS



**TE CONNECTIVITY (TE)**  
**.250 FAST REC 14-10 TPBR**  
[FASTON](#) | 250

60635-1  
 TE Internal Number: 60635-1

Always EU RoHS/ELV Compliant

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

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

Wire Insulation Diameter **5.72 – 6.99 mm [ .225 – .275 in ]**

Wire Size (AWG) **14 – 10**

Wire Size (mm²) **2 – 6**

✓ Active

↓ **PRODUCT DRAWING**  
English

↓ **3D PDF**

### Product Drawings

#### RECEPTACLE, FASTON, .250 SERIES

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

#### Engineering Report

#### Evaluation Testing Of 40 And 80 Microinches Of Tin Plating On FASTON Terminals

PDF  
English

### Product Environmental Compliance

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	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>
Configuration Features	Paired	<b>No</b>
	Terminal Angle	<b>Straight</b>
	2-Wire Insulation Diameter (Max per Wire)	<b>4.06 mm [ .14 in ]</b>
Body Features	Plating Material	<b>Brass, Tin</b>
	Plating Thickness (µin)	<b>40</b>
Contact Features	Terminal Orientation	<b>Straight</b>
	Contact Plating Material	<b>Tin</b>
Termination Features	Crimp Type	<b>F-Crimp</b>
Mechanical Attachment	Mating Retention Type	<b>Dimple</b>
Dimensions	Mating Tab Width	<b>6.35 mm [ .25 in ]</b>
	Mating Tab Thickness	<b>.81 mm [ .032 in ]</b>
	Wire Insulation Diameter	<b>5.72 – 6.99 mm [ .225 – .275 in ]</b>
	Wire Size (AWG)	<b>14 – 10</b>
	Wire Size (mm <sup>2</sup> )	<b>2 – 6</b>
	Material Thickness	<b>.43 mm [ .0173 in ]</b>
	Overall Length	<b>19.69 mm [ .775 in ]</b>
	2-Wire Size	<b>14 AWG [ 2 mm<sup>2</sup> ]</b>





Industry Standards	UL Rating	<b>Listed</b>
	CSA Certified	<b>Yes</b>
Packaging Features	Packaging Method	<b>Reel</b>
	Packaging Quantity	<b>6000</b>
Other	Line	<b>Premier</b>
	Comment	<b>9,600 CMA maximum.</b>

Product Compliance

[Statement of Compliance PDF](#)

[VIEW ALL PRODUCT COMPLIANCE](#)

## CUSTOMERS ALSO BOUGHT

CRIMP RINGS & SPADES	STANDARD POWER RELAYS	CRIMP QUICK DISCONNECTS	STANDARD POWER RELAYS
			
RING IS 18-14 8 .020TPBR 41332	T90S1D12-18=T90 T90S1D12-18	.250 FAST REC H 18-14 TPPHBZ 41774	KHU-17A11-120=KH KHU-17A11-120
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Products - 3 Results

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Relation Type ▼

RELATIONSHIP

**Toolings**

Tooling

[See All Toolings](#)

PRODUCT - TOOLINGS



Application Tooling - OCEAN Applicators  
AMP

**OC-140F310F-  
CRIMPTOOLINGKIT**

- 7-2150056-7

TE INTERNAL NUMBER: 7-2150056-7

✓ Active

Not in Scope for EU RoHS/ELV  
Compliance

Region **Worldwide**

Tool Type **Applicator**

Spare Parts Tooling **Yes**

Spare Parts Tool Type **Spare**

RELATIONSHIP

## Toolings

Tooling

[See All Toolings](#)



PRODUCT - TOOLINGS

Application Tooling - OCEAN Applicators  
AMP

**OC-AT-E-FA-140F310F-  
001-0056 - 2150056-2**

TE INTERNAL NUMBER: 2150056-2

✓ 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-FA-140F310F-  
001-0056 - 2-2150056-2**

TE INTERNAL NUMBER: 2-2150056-2

✓ 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**

