



QUICK DISCONNECTS



TE CONNECTIVITY (TE)

250 PB FAST REC 18-14 016TPBR

FASTON | 250

61944-2

TE Internal Number: 61944-2
Alias ID: 403546252

Always EU RoHS/ELV Compliant

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

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

Wire Insulation Diameter **3.05 – 4.32 mm [.12 – .17 in]**

Wire Size (AWG) **18 – 14**

Wire Size (mm²) **.8 – 2**

Active

PRODUCT DRAWING
English

3D PDF

Product Drawings

RECEPTACLE, FASTON, PIGGYBACK, 250 SERIES

PDF
English

CAD Files

3D PDF

PDF
3D

Customer View Model

3D_IGS.ZIP
English

Customer View Model

3D_STP.ZIP
English

Customer View Model

2D_DXF.ZIP
English

Catalog Pages/Data Sheets

82004 FASTON Terminals (Insulated And Uninsulated) Catalog - FASTON Receptacles Section

PDF
English

FASTIN_FASTON_Product_Line

PDF
English

Product Specifications

Application Specification

FASTON Piggyback Receptacles

PDF
English

Engineering Report

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

PDF
English

Product Environmental Compliance

TE Material Declaration

MD_61944-2_020820161155_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	Insertion Force	Normal
	FASTON	Yes
	Wire/Cable Composition	Stranded
	Insulated	No
	Insulated Wire Support	Yes
	Support Style	Insulation Support
	Applies To	Wire/Cable
Configuration Features	Paired	No
	Terminal Angle	Straight
	Connection Capacity	Single
Body Features	Plating Material	Brass, Tin
	Fully Insulated	No
	Plating Thickness (µin)	40
Contact Features	Underplating Material	Brass
	Terminal Orientation	Straight
	Contact Plating Material	Tin
Termination Features	Crimp Type	F-Crimp
Mechanical Attachment	Mating Retention Type	Dimple
Dimensions	Mating Tab Width	6.35 mm [.25 in]
	Mating Tab Thickness	.81 mm [.032 in]
	Wire Insulation Diameter	3.05 – 4.32 mm [.12 – .17 in]
	Wire Size (AWG)	18 – 14
	Wire Size (mm ²)	.8 – 2
	Material Thickness	.38 mm [.015 in]
	Overall Length	19.58 mm [.77 in]
Industry Standards	UL Rating	Listed

CSA Certified

Yes

Packaging Features

Packaging Method

Reel

Packaging Quantity





2500

Product Compliance

[Statement of Compliance PDF](#)

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

CRIMP RINGS & SPADES	CRIMP QUICK DISCONNECTS	CRIMP RINGS & SPADES	WIRE-TO-BOARD CONNECTOR CONTACTS
			
<p>TERMINAL, BUDG R 26-22 31423</p> <p>Save to List</p> <p>Find Similar Products</p>	<p>250 ULTRA-FAST RCPT 22-18 TPBR 2-520263-2</p> <p>Save to List</p> <p>Find Similar Products</p>	<p>RING 16-12 10 018 TPBR 640253-2</p> <p>Save to List</p> <p>Find Similar Products</p>	<p>SL156 HOODED CONTACT, LID LF 3-647406-1</p> <p>Save to List</p> <p>Find Similar Products</p>

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Relation Type ▼

RELATIONSHIP

Toolings

Tooling

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PRODUCT - TOOLINGS



Application Tooling - OCEAN Applicators
AMP

**OC-110F180F-
CRIMPTOOLINGKIT**
- 7-2266067-7

TE INTERNAL NUMBER: 7-2266067-7

✓ Active

Not in Scope for EU RoHS/ELV
Compliance

Region **Worldwide**

Tool Type **Applicator**

Spare Parts Tooling **Yes**

Spare Parts Tool Type **Spare
Parts Kit**

RELATIONSHIP

Toolings

Tooling

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PRODUCT - TOOLINGS



Application Tooling - OCEAN Applicators
AMP

**OC-AT-S-FA-110F180F-
001-0055 - 2266067-2**

TE INTERNAL NUMBER: 2266067-2

✓ 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 **Side Feed**



RELATIONSHIP

Toolings

Tooling

[See All Toolings](#)

PRODUCT - TOOLINGS



Application Tooling - OCEAN Applicators
AMP

**OC-AT-S-FM-110F180F-
001-0055 - 2266067-1**

TE INTERNAL NUMBER: 2266067-1

✓ 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 **Side Feed**

