



QUICK DISCONNECTS















FASTON | 250

TE Internal Number: 61944-2 Alias ID: 403546252

TE CONNECTIVITY (TE)

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]

250 PB FAST REC 18-14 016TPBR

Wire Size (AWG) **18 - 14**

Wire Size (mm²) .8 – 2



PRODUCT DRAWING

3D PDF

Product Drawings

RECEPTACLE, FASTON, PIGGYBACK, 250 SERIES

PDF **English**

CAD Files

3D PDF

PDF

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**

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.

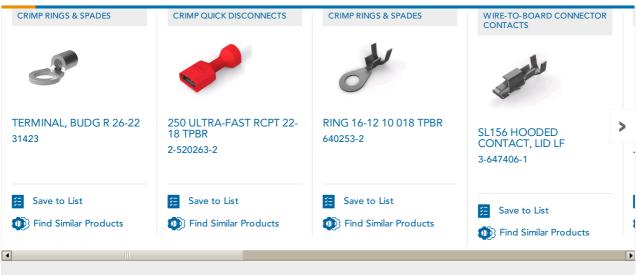
Product Type Features	Insertion Force	Normal
	FASTON	Yes
	Wire/Cable Composition	Stranded
	Insulated	No
	Insulated Wire Support	Yes
	Support Style	Insulation Support
	Applies To	Wire/Cable
Configuration Features	Paired	No
	Terminal Angle	Straight
	Connection Capacity	Single
Body Features	Plating Material	Brass, Tin
	Fully Insulated	No
	Plating Thickness (µin)	40
Contact Features	Underplating Material	Brass
	Terminal Orientation	Straight
	Contact Plating Material	Tin
ermination 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 (mm²)	.8 – 2
	Material Thickness	.38 mm [.015 in]
	Overall Length	19.58 mm [.77 in]

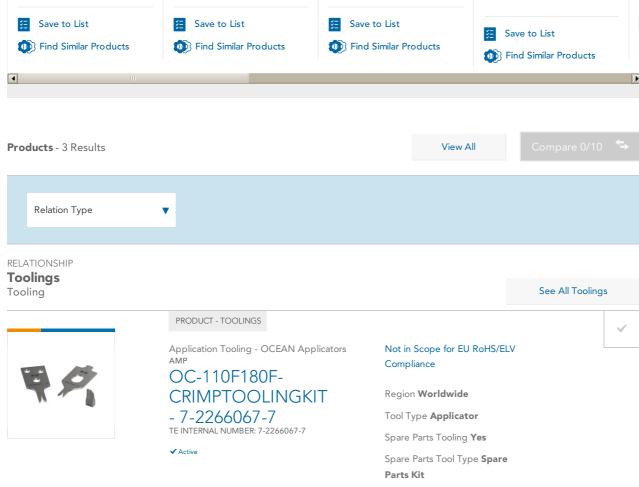
Industry Standards UL Rating Listed

Packaging Features
Packaging Quantity
Packaging Quantity
Product Compliance
Statement of Compliance

VIEW ALL PRODUCT COMPLIANCE

CUSTOMERS ALSO BOUGHT







PRODUCT - TOOLINGS

Application Tooling - OCEAN Applicators AMP

OC-AT-S-FA-110F180F-001-0055 - 2266067-2 TE INTERNAL NUMBER: 2266067-2

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



PRODUCT - TOOLINGS

Application Tooling - OCEAN Applicators

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**





See All Toolings