



QUICK DISCONNECTS



TE CONNECTIVITY (TE)

RCPT 250 FAST 22-18 016TPBR

FASTON | 250

63609-2

TE Internal Number: 63609-2

Always EU RoHS/ELV Compliant

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

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

Wire Insulation Diameter (Max) **3.3 mm [.13 in]**

Wire Insulation Diameter **2.29 – 3.3 mm [.09 – .13 in]**

Wire Size (AWG) **22 – 18**

Active

[PRODUCT DRAWING](#)
English

[3D PDF](#)

Product Drawings

[RECEPTACLE, FASTON, 6.35 \[.250\] SERIES](#)

PDF
English

CAD Files

[Customer View Model](#)

3D_IGS.ZIP
English

[Customer View Model](#)

3D_STP.ZIP
English

[Customer View Model](#)

2D_DXF.ZIP
English

[3D PDF](#)

PDF
3D

Catalog Pages/Data Sheets

[82004 FASTON Terminals \(Insulated And Uninsulated\) Catalog - FASTON Receptacles Section](#)

PDF
English

Product Specifications

Application Specification

[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

TE Material Declaration

[MD_63609-2_020820161158_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	Low
	FASTON	Yes
	Wire/Cable Composition	Stranded
	Wire/Cable Type	Discrete Wire
	Insulated	No
	Insulated Wire Support	Yes
	Support Style	Insulation Support
	Applies To	Wire/Cable
Configuration Features	Terminal Angle	Straight
	Connection Capacity	Single
Body Features	Plating Material	Brass, Tin
	Fully Insulated	Yes
	Plating Thickness (µin)	40
Contact Features	Terminal Orientation	Straight
	Contact Plating Material	Tin
Termination Features	Crimp Type	F-Crimp
Dimensions	Mating Tab Width	6.35 mm [.25 in]
	Mating Tab Thickness	.81 mm [.032 in]
	Wire Insulation Diameter (Max)	3.3 mm [.13 in]
	Wire Insulation Diameter	2.29 – 3.3 mm [.09 – .13 in]
	Wire Size (AWG)	22 – 18
	Wire Size (mm ²)	.3 – .9
	Material Thickness	.41 mm [.016 in]
	Overall Length	19.18 mm [.755 in]
Industry Standards	UL Rating	Listed
	CSA Certified	Yes

Packaging Features	Packaging Method	Reel
	Packaging Quantity	10000

Other	Line	Premier
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Product Compliance [Statement of Compliance PDF](#)
[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

WIRE-TO-BOARD CONNECTOR CONTACTS	STANDARD POWER RELAYS	INSULATION BOOTS & SLEEVES	WIRE-TO-BOARD CONNECTOR HOUSINGS
187 POSITIVE LOCK REC 173690-1	OJE-SS-105LMH, 000 OJE-SS-105LMH,000	FASTON 187 SLEEVE NAT 1-170823-3	2X7 MTE RCPT SR LATCH .100CL 5-103956-6
Save to List Find Similar Products	Save to List Find Similar Products	Save to List Find Similar Products	Save to List Find Similar Products

Products - 8 Results

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Relation Type ▼

RELATIONSHIP

Toolings

Tooling

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PRODUCT - TOOLINGS		
	Application Tooling - OCEAN Applicators AMP OC-091F130OV- CRIMPTOOLINGKIT - 7-2150349-7 TE INTERNAL NUMBER: 7-2150349-7 ✓ Active	<div style="text-align: right;"> <input checked="" type="checkbox"/> </div> Not in Scope for EU RoHS/ELV Compliance Region Worldwide Tool Type Applicator Spare Parts Tooling Yes Spare Parts Tool Type Spare Parts Kit

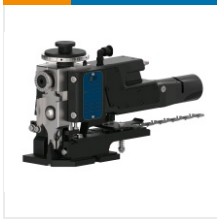
RELATIONSHIP

RELATIONSHIP

Toolings

Tooling

[See All Toolings](#)



PRODUCT - TOOLINGS

Application Tooling - OCEAN Applicators
AMP

**OC-AT-E-FA-091F130F-
001-0056 - 2150030-2**

TE INTERNAL NUMBER: 2150030-2

✓ 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**

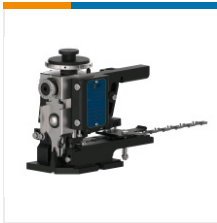


RELATIONSHIP

Toolings

Tooling

[See All Toolings](#)



PRODUCT - TOOLINGS

Application Tooling - OCEAN Applicators
AMP

**OC-AT-E-FM-
091F130OV-001-0036
- 2150349-1**

TE INTERNAL NUMBER: 2150349-1

✓ 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 **End Feed**

