

### RMINALS & SPLICES

#### QUICK DISCONNECTS

















**PRODUCT DRAWING** 



3D PDF

TE CONNECTIVITY (TE) 187 SRS FAST. REC.

FASTON | 187

5-160430-7

TE Internal Number: 5-160430-7

Always EU RoHS/ELV Compliant

Mating Tab Width 4.75 mm [.187 in]

Mating Tab Thickness .81 mm [.032 in]

Wire Insulation Diameter 2.3 – 3.3 mm [ .09 – .13 in ]

Wire Size (AWG) **20 - 15** 

Wire Size (mm²) .5 - 1.5

**Product Drawings** 

FASTON Connector, .187 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 Specifications** 

**Product Specification** FASTON Conn. Terminal, Rec. Ctc. 2,8-4,8-6,0-6,3-9,6 Mm.

FASTON Conn. Terminal, Rec. Ctc. 2,8-4,8-6,0-6,3-9,6 Mm.

Application Specification Appl. Spec. FASTON COnn. .187 & .197 Sr. Rec. Ctc. & L.I.F. Rec. Ctc.

English

Appl. Spec. FASTON COnn. .187 & .197 Sr. Rec. Ctc. & L.I.F. Rec. Ctc.

PDF **English** 

Product Environmental Compliance

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.

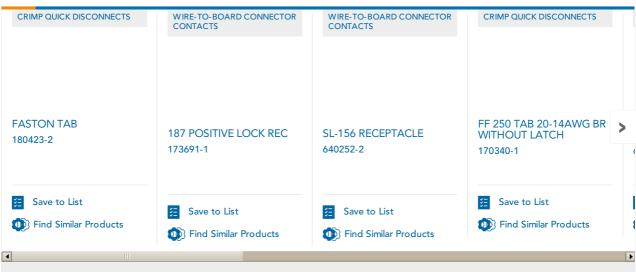
Product Type Features	Wire Stop	No
	Disconnect Type	Quick Disconnect
	Insertion Force	Normal
	FASTON	Yes
	Wire/Cable Composition	Stranded
	Insulated	No
	Insulated Wire Support	Yes
	Support Style	Insulation Support
	Applies To	Wire/Cable
Configuration Features	Terminal Angle	Straight
	Connection Capacity	Multiple
Body Features	Plating Material	Brass, Tin
	Fully Insulated	Yes
	Plating Thickness (µm)	1
Contact Features	Terminal Orientation	Straight
	Contact Plating Material	Tin
ermination Features	Crimp Type	F-Crimp
Mechanical Attachment	Mating Retention Type	Dimple
Dimensions	Mating Tab Width	4.75 mm [ .187 in ]
	Mating Tab Thickness	.81 mm [ .032 in ]
	Wire Insulation Diameter	2.3 – 3.3 mm [ .09 – .13 in ]
	Wire Size (AWG)	20 – 15
	Wire Size (mm²)	.5 – 1.5
	Overall Length (mm)	15

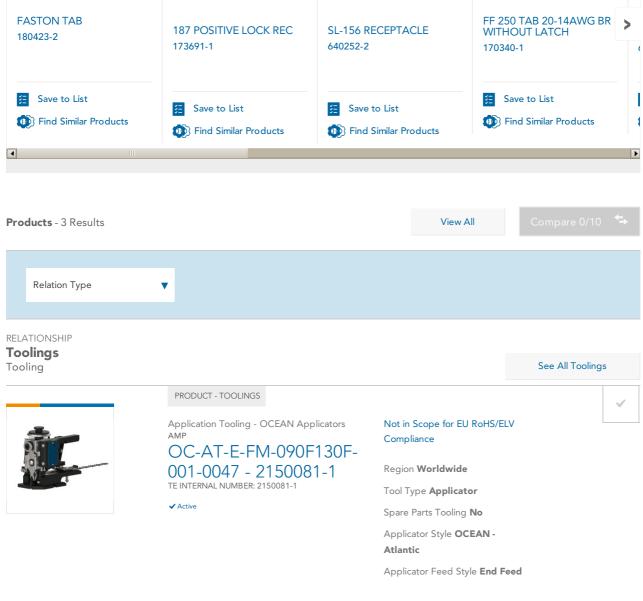
Industry Chandards III Datina Lietad

industry standards	UL Kating	Listed
	CSA Certified	Yes
Packaging Features	Packaging Method Packaging Quantity	Reel 12000
Other	Comment	Reeled with interleaving paper strip.
Product Compliance	Statement of Compliance	

VIEW ALL PRODUCT COMPLIANCE

# **CUSTOMERS ALSO BOUGHT**





RELATIONSHIP

## **Toolings**

Tooling

See All Toolings



PRODUCT - TOOLINGS

Application Tooling - OCEAN Applicators AMP

OC-090F130F-**CRIMPTOOLINGKIT** - 7-2150081-7
TE INTERNAL NUMBER: 7-2150081-7

✓ 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

PRODUCT - TOOLINGS

Application Tooling - OCEAN Applicators

OC-AT-E-FA-090F130F-001-0047 - 2150081-2 TE INTERNAL NUMBER: 2150081-2

✓ Active

Not in Scope for EU RoHS/ELV

Compliance

Region Worldwide

Tool Type **Applicator** 

Spare Parts Tooling No

Applicator Style **OCEAN** -

Applicator Feed Style **End Feed** 





See All Toolings