TE
connectivity

+ TERMINALS & SPLICES

QUICK DISCONNECTS

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PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE)

187 FASTON REC.IS

FASTON | 187

5-160433-6
TE Internal Number: 5-160433-6

Always EU RoHS/ELV Compliant

Mating Tab Width **4.75 mm [.187 in]**

Mating Tab Thickness **.51 mm [.02 in]**

Wire Insulation Diameter **2.36 – 3.3 mm [.093 – .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

3D PDF
PDF
3D

Customer View Model
2D_DXF.ZIP
English

Customer View Model
3D_IGS.ZIP
English

Customer View Model
3D_STP.ZIP
English

Product Specifications

Product Specification

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

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

Application Specification

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

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

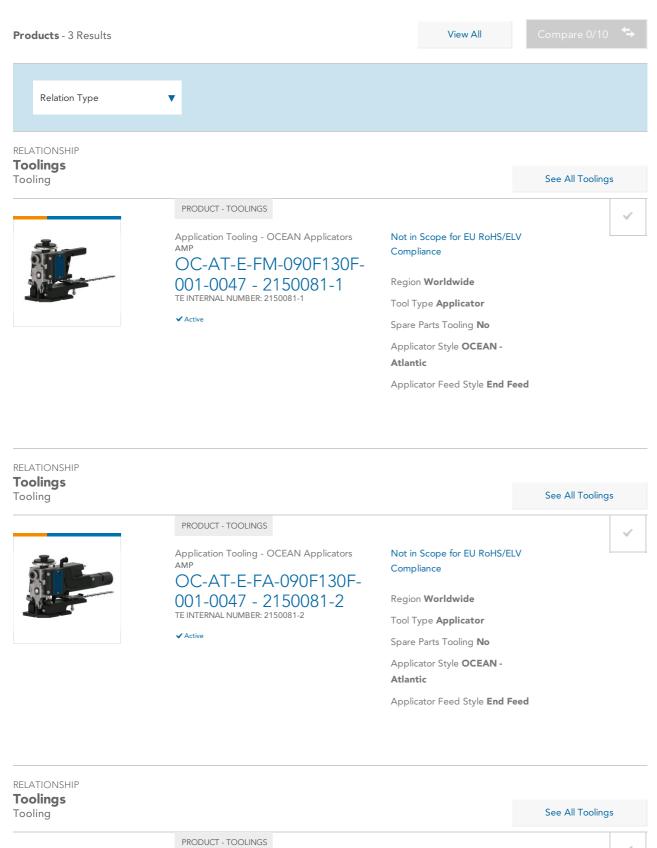## Product Environmental Compliance

TE Material Declaration

MD_5-160433-6_08282015117_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	**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**
Contact Features	Terminal Orientation	**Straight**
Termination Features	Crimp Type	**F-Crimp**
Dimensions	Mating Tab Width	**4.75 mm [.187 in]**
	Mating Tab Thickness	**.51 mm [.02 in]**
	Wire Insulation Diameter	**2.36 – 3.3 mm [.093 – .13 in]**
	Wire Size (AWG)	**20 – 15**
	Wire Size (mm²)	**.5 – 1.5**
	Overall Length	**19 mm [.748 in]**
Industry Standards	UL Rating	**Listed**
	CSA Certified	**Yes**
Packaging Features	Packaging Method	**Reel**
	Packaging Quantity	**8000**
Product Compliance	Statement of Compliance	

PDF

Products - 3 Results

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Relation Type ▼

RELATIONSHIP
Toolings
Tooling

See All Toolings

PRODUCT - TOOLINGS

Application Tooling - OCEAN Applicators
AMP

OC-AT-E-FM-090F130F-001-0047 - 2150081-1
TE INTERNAL NUMBER: 2150081-1

✔ 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**

RELATIONSHIP
Toolings
Tooling

See All Toolings

PRODUCT - TOOLINGS

Application Tooling - OCEAN Applicators
AMP

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 - Atlantic**

Applicator Feed Style **End Feed**

RELATIONSHIP
Toolings
Tooling

See All Toolings

PRODUCT - TOOLINGS

Application Tooling - OCEAN Applicators
AMP

OC-090F130F-CRIMPTOOLINGKIT

Not in Scope for EU RoHS/ELV
Compliance

Region **Worldwide**

- 7-2150081-7

TE INTERNAL NUMBER: 7-2150081-7

✔ Active

Tool Type **Applicator**

Spare Parts Tooling **Yes**

Spare Parts Tool Type **Spare Parts Kit**