

WIRE-TO-BOARD CONNECTOR CONTACTS















PRODUCT DRAWING



3D PDF

TE CONNECTIVITY (TE)

187 POSITIVE LOCK REC

Positive Lock | Positive Lock Connection System

173691-1

TE Internal Number: 173691-1

Always EU RoHS/ELV Compliant

Contact Type Socket

Wire/Cable Size (AWG) 20 - 16

Wire/Cable Size (mm²) .5 - 1.4

Contact Mating Area Plating Material Pre-Tin

Packaging Method Strip

Product Drawings

187 SERIES POSITIVE LOCK REC FOR 0.8 THK TAB

PDF (TIFF AVAILABLE)

Japanese

187 SERIES POSITIVE LOCK REC FOR 0.8 THK TAB

PDF (TIFF AVAILABLE)

Japanese

CAD Files

Customer View Model

2D_DXF.ZIP English

Customer View Model

3D_IGS.ZIP English

Customer View Model

3D_STP.ZIP English

3D PDF

PDF **English**

Product Specifications

Application Specification

187 Series Positive Lock Contacts, Crimping Of

PDF Japanese

ER**Sertissage Du Contact Positive Lock Mark II Serie 4,75 Ref. 173691

PDF **English**

ER**Sertissage Du Contact Positive Lock Mark II Serie 4,75 Ref. 173691

English

Product Environmental Compliance

TE Material Declaration

MD_173691-1_041220152334_dmtec

PDF **English**

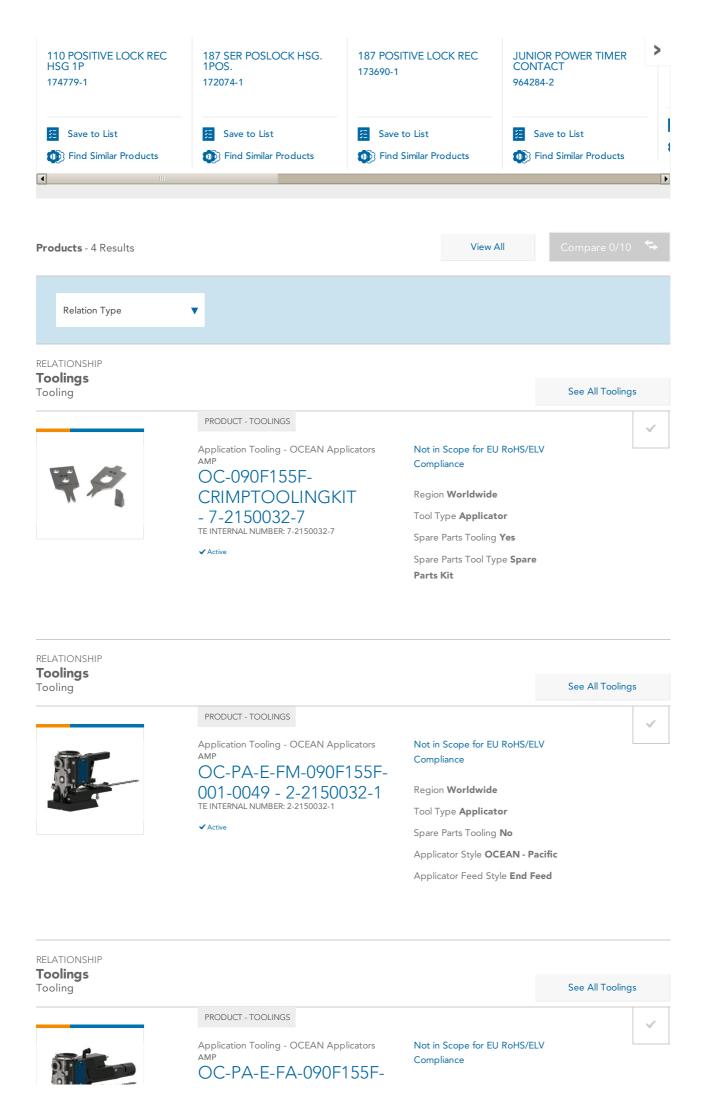
Please review product documents or contact us for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

Product Type Features	Product Type With Insulation Support Applies To Receptacle Style	Contact Yes Wire/Cable Straight
Body Features	Material	Brass
Contact Features	Contact Type Contact Mating Area Plating Material Contact Base Material Contact Plating Material	Socket Pre-Tin Brass Pre-Tin
Termination Features	Termination Method to Wire/Cable Crimp Area Plating Material	Crimp Pre-Tin
Mechanical Attachment	Mating Area Interface Dimensions	.187 x .032 in, 4.75 x .81 mm
Dimensions	Wire/Cable Size (AWG) Wire/Cable Size (mm²) Insulation Diameter	20 – 16 .5 – 1.4 1.9 – 3.4 mm [.074 – .133 in]
Packaging Features	Packaging Method Packaging Quantity	Strip 6000
Product Compliance	Statement of Compliance	

CUSTOMERS ALSO BOUGHT



VIEW ALL PRODUCT COMPLIANCE





001-0049 - 2-2150032-2 TE INTERNAL NUMBER: 2-2150032-2

✓ Active

Region Worldwide

Tool Type **Applicator**

Spare Parts Tooling **No**

Applicator Style **OCEAN - Pacific**

Applicator Feed Style **End Feed**