

WIRE-TO-BOARD CONNECTOR CONTACTS



















PRODUCT DRAWING



3D PDF



MTA | SL - 156

350980-2

TE Internal Number: 350980-2 Alias ID: 010-2291-00, 405061136

Always EU RoHS/ELV Compliant

Contact Type **Socket**

Wire/Cable Size (AWG) 24 - 18

Wire/Cable Size (mm²) .2 - .9

Contact Mating Area Plating Material Pre-Tin

Contact Current Rating (A) 6.5

RECEPTACLE, SL-156 Product Drawings

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

MTA, CST-100 II, SL-156 And AMP Economy Power (EP) Connectors Catalog Pages/Data Sheets

PDF **English**

Product Specifications

Product Specification SL 156 Connectors

PDF **English**

Application Specification SL 156 Contacts And Housings

PDF **English**

Instruction Sheets

Instruction Sheet (U.S.) SL-156 Contacts Visual Training Aid (Insertion And Extraction) Ayuda Visual De

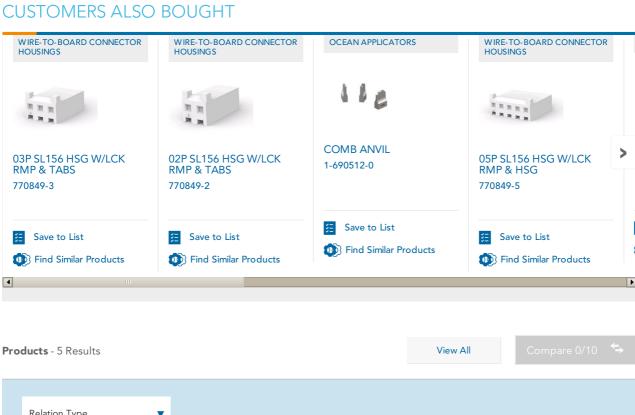
Capacitacion Para Contactos SL-156 (Insercion And Extraccion)

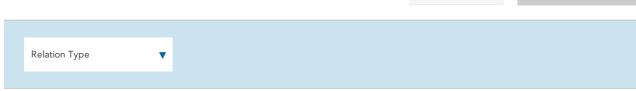
PDF English

Product Type Features	Unmating Force	Low
	Wire/Cable Type	Discrete Wire, Stranded
	Product Type	Contact
	With Insulation Support	Yes
	Applies To	Wire/Cable
Electrical Characteristics	Operating Voltage (VAC)	250
Contact Features	Contact Type	Socket
	Contact Mating Area Plating Material	Pre-Tin
	Contact Current Rating (A)	6.5
	Contact Style	Standard
	Contact Mating Area Plating Thickness	3.302 μm [130 μin]
	Contact Base Material	Brass
	Contact Transmits (Typical)	Power
Termination Features	Termination Method to Wire/Cable	Crimp
	Crimp Area Plating Thickness (µm)	.33
	Crimp Area Plating Material	Tin
Mechanical Attachment	Contact Retention Type	Locking Lance
	Mating Force	Low Force
	Contact Retention	With
Dimensions	Wire/Cable Size (AWG)	24 – 18
	Wire/Cable Size (mm²)	.29
	Insulation Diameter	2.8 mm [.11 in]
Usage Conditions	Operating Temperature Range	-55 – 105 °C [-67 – 221 °F]
Operation/Application	For Use With	SL-156 Housings
Packaging Features	Packaging Method	Reel
	Packaging Quantity	6000

Statement of Compliance

VIEW ALL PRODUCT COMPLIANCE











TE INTERNAL NUMBER: 2-2151033-2 ✓ Active

Spare Parts Tooling No Applicator Style OCEAN - Pacific Applicator Feed Style **Side Feed**

Tool Type **Applicator**

RELATIONSHIP

Toolings Tooling

See All Toolings

See All Toolings



Application Tooling - OCEAN Applicators

OC-070F100F-CRIMPTOOLINGKIT - 7-2151033-7

TE INTERNAL NUMBER: 7-2151033-7

✓ 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

See All Toolings



PRODUCT - TOOLINGS

Application Tooling - OCEAN Applicators AMP

OC-PA-S-FM-070F100F-001-0244 - 2-2151033-1

TE INTERNAL NUMBER: 2-2151033-1

✓ Active

Not in Scope for EU RoHS/ELV Compliance

Region Worldwide

Tool Type **Applicator**

Spare Parts Tooling **No**

Applicator Style **OCEAN - Pacific**

Applicator Feed Style **Side Feed**

