



WIRE-TO-BOARD CONNECTOR CONTACTS



TE CONNECTIVITY (TE) .045 POST CONTACT 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**

Active

PRODUCT DRAWING
English

3D PDF

Product Drawings

RECEPTACLE, SL-156

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

MTA, CST-100 II, SL-156 And AMP Economy Power (EP) Connectors

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

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	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
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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 (mm^2)	.2 – .9
	Insulation Diameter	2.8 mm [.11 in]

Usage Conditions	Operating Temperature Range	-55 – 105 °C [-67 – 221 °F]
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Operation/Application	For Use With	SL-156 Housings
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Packaging Features	Packaging Method	Reel
	Packaging Quantity	6000

Other

Comment





Recommended for 13 thru 24 position housings- any position acceptable.

Product Compliance

[Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

<p>WIRE-TO-BOARD CONNECTOR HOUSINGS</p>  <p>03P SL156 HSG W/LCK RMP & TABS 770849-3</p> <p>Save to List Find Similar Products</p>	<p>WIRE-TO-BOARD CONNECTOR HOUSINGS</p>  <p>02P SL156 HSG W/LCK RMP & TABS 770849-2</p> <p>Save to List Find Similar Products</p>	<p>OCEAN APPLICATORS</p>  <p>COMB ANVIL 1-690512-0</p> <p>Save to List Find Similar Products</p>	<p>WIRE-TO-BOARD CONNECTOR HOUSINGS</p>  <p>05P SL156 HSG W/LCK RMP & HSG 770849-5</p> <p>Save to List Find Similar Products</p>
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Relation Type ▼

RELATIONSHIP

Toolings

Tooling

[See All Toolings](#)



PRODUCT - TOOLINGS

Application Tooling - OCEAN Applicators AMP

OC-PA-S-FA-070F100F-001-0244 - 2-2151033-2

TE INTERNAL NUMBER: 2-2151033-2

✓ 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**



RELATIONSHIP

Toolings

Tooling

[See All Toolings](#)

PRODUCT - TOOLINGS





Application Tooling - OCEAN Applicators
AMP

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**

