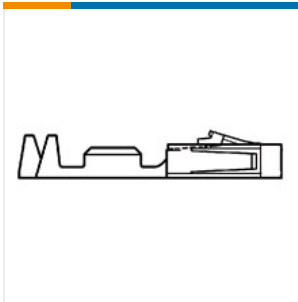




# WIRE-TO-BOARD CONNECTOR CONTACTS



Active

PRODUCT DRAWING  
English

3D PDF

## TE CONNECTIVITY (TE) SHORT POINT CONT PLTD SN AMPMODU | AMPMODU IV/V

1-104480-7  
TE Internal Number: 1-104480-7

Always EU RoHS/ELV Compliant

Contact Type **Socket**

Wire/Cable Size (AWG) **26 – 22**

Wire/Cable Size (mm<sup>2</sup>) **.12 – .4**

Contact Mating Area Plating Material **Tin**

Contact Current Rating (A) **3**

### Product Drawings

[CONTACT, CRIMP SNAP-IN AMPMODU SHORT POINT, 22-26 AWG](#)

PDF  
English

### CAD Files

[Customer View Model](#)

3D\_IGS.ZIP  
English

[Customer View Model](#)

3D\_STP.ZIP  
English

[Customer View Model](#)

2D\_DXF.ZIP  
English

[3D PDF](#)

PDF  
English

### Catalog Pages/Data Sheets

[AMPMODU\\_INTERCONNECTION\\_SYSTEM\\_SECTION5\\_CONT](#)

PDF  
English

### Product Specifications

Product Specification

[Connector, Short Point Receptacle Contact](#)

PDF  
English

Application Specification

[AMPMODU Short Point Contacts And Housings](#)

PDF  
English

### Product Environmental Compliance

TE Material Declaration

[MD\\_1-104480-7\\_06162014955\\_dmtec](#)

PDF  
English

Drawing for all design activity.

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Product Type Features	Wire/Cable Type	<b>Discrete Wire</b>
	Product Type	<b>Contact</b>
	Applied Pressure	<b>Standard</b>
	With Insulation Support	<b>Yes</b>
	Applies To	<b>Wire/Cable</b>

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Electrical Characteristics	Termination Resistance	<b>12 mΩ</b>
	Operating Voltage (VAC)	<b>300</b>
	Dielectric Withstanding Voltage (V)	<b>750</b>
	Insulation Resistance (MΩ)	<b>5000</b>

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Contact Features	Contact Type	<b>Socket</b>
	Contact Mating Area Plating Material	<b>Tin</b>
	Contact Current Rating (A)	<b>3</b>
	Contact Style	<b>Crimp Snap-In</b>
	Contact Mating Area Plating Thickness (μin)	<b>100 – 200</b>
	Contact Base Material	<b>Copper Alloy C7025</b>
	Contact Transmits (Typical)	<b>Signal (Data)/Power</b>

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Termination Features	Termination Method to Wire/Cable	<b>Crimp</b>
	Crimp Area Plating Thickness (μin)	<b>100 – 200</b>
	Crimp Area Plating Material	<b>Tin</b>

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Dimensions	Wire/Cable Size (AWG)	<b>26 – 22</b>
	Wire/Cable Size (mm <sup>2</sup> )	<b>.12 – .4</b>
	Insulation Diameter	<b>.64 – 1.52 mm [ .025 – .06 in ]</b>

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Usage Conditions	Operating Temperature Range (°C)	<b>-65 – 105</b>
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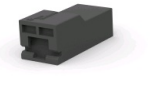

Industry Standards	Approved Standards	<b>CSA LR7189, UL E28476</b>
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Packaging Features	Packaging Method	<b>Strip</b>
	Packaging Quantity	<b>15000</b>

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## CUSTOMERS ALSO BOUGHT

WIRE-TO-BOARD HEADERS & RECEPTACLES	CRIMP RINGS & SPADES	MOTOR TERMINAL HOUSINGS	WIRE-TO-BOARD CONNECTOR HOUSINGS
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Relation Type ▼

RELATIONSHIP

**Toolings**  
Tooling


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PRODUCT - TOOLINGS		
	<p>Application Tooling - OCEAN Applicators AMP</p> <p><b>OC-PA-S-FA-042F062O-001-0135 - 2-2151488-2</b></p> <p>TE INTERNAL NUMBER: 2-2151488-2</p> <p>✓ Active</p>	<p>Not in Scope for EU RoHS/ELV Compliance</p> <p>Region <b>Worldwide</b></p> <p>Tool Type <b>Applicator</b></p> <p>Spare Parts Tooling <b>No</b></p> <p>Applicator Style <b>OCEAN - Pacific</b></p> <p>Applicator Feed Style <b>Side Feed</b></p>

RELATIONSHIP

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PRODUCT - TOOLINGS		
	<p>Application Tooling - OCEAN Applicators AMP</p> <p><b>OC-042F062O-CRIMPTOOLINGKIT - 7-2151488-7</b></p> <p>TE INTERNAL NUMBER: 7-2151488-7</p>	<p>Not in Scope for EU RoHS/ELV Compliance</p> <p>Region <b>Worldwide</b></p> <p>Tool Type <b>Applicator</b></p> <p>Spare Parts Tooling <b>Yes</b></p>

✓ Active

Spare Parts Tool Type **Spare  
Parts Kit**

RELATIONSHIP

**Toolings**  
Tooling

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PRODUCT - TOOLINGS



Application Tooling - OCEAN Applicators  
AMP

**OC-AT-S-FA-042F062O-  
001-0135 - 2151488-2**

TE INTERNAL NUMBER: 2151488-2

✓ 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 **Side Feed**

