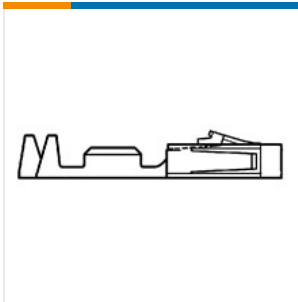




WIRE-TO-BOARD CONNECTOR CONTACTS



Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE)

SHORT POINT CONT 30 DPLX STMPD LF

AMPMODU | AMPMODU IV/V

1-104479-0

TE Internal Number: 1-104479-0

Always EU RoHS/ELV Compliant

Contact Type **Socket**

Wire/Cable Size (AWG) **24 – 20**

Wire/Cable Size (mm²) **.2 – .6**

Contact Mating Area Plating Material **Gold**

Contact Current Rating (A) **3**

Product Drawings

[CONTACT, CRIMP SNAP-IN AMPMODU SHORT POINT, 20-24 AWG](#)

PDF
English

CAD Files

[3D PDF](#)

PDF
English

[Customer View Model](#)

2D_DXF.ZIP
English

[Customer View Model](#)

3D_IGS.ZIP
English

[Customer View Model](#)

3D_STP.ZIP
English

Catalog Pages/Data Sheets

[AMPMODU_INTERCONNECTION_SYSTEM_SECTION5_CONT](#)

PDF
English

Product Specifications

Product Specification

[Connector, Short Point, Power Receptacle Contact, Gold](#)

PDF
English

Application Specification

[AMPMODU Short Point Contacts And Housings](#)

PDF
English

Product Environmental Compliance

TE Material Declaration

[MD_1-104479-0_04252014324_dmtec](#)

PDF
English

Drawing for all design activity.

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

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

Contact Features	Contact Type	Socket
	Contact Mating Area Plating Material	Gold
	Contact Current Rating (A)	3
	Contact Style	Crimp Snap-In
	Contact Mating Area Plating Thickness (μin)	30
	Contact Base Material	Copper Alloy C7025
	Contact Transmits (Typical)	Signal (Data)/Power

Termination Features	Termination Method to Wire/Cable	Crimp
	Crimp Area Plating Thickness (μin)	50 – 100
	Crimp Area Plating Material	Tin

Dimensions	Wire/Cable Size (AWG)	24 – 20
	Wire/Cable Size (mm ²)	.2 – .6
	Insulation Diameter	.64 – 1.52 mm [.025 – .06 in]

Usage Conditions	Operating Temperature Range (°C)	-65 – 105
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Industry Standards	Approved Standards	CSA LR7189, UL E28476
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Packaging Features	Packaging Method	Strip
	Packaging Quantity	15000

Products - 4 Results

[View All](#)

Compare 0/10

Relation Type

RELATIONSHIP

Toolings

Tooling

[See All Toolings](#)

PRODUCT - TOOLINGS



Application Tooling - OCEAN Applicators
AMP

**OC-PA-S-FM-055F062O-
001-0155 - 2-2266323-1**

TE INTERNAL NUMBER: 2-2266323-1

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**



RELATIONSHIP

Toolings

Tooling

[See All Toolings](#)

PRODUCT - TOOLINGS



Application Tooling - OCEAN Applicators
AMP

**OC-AT-S-FM-055F062O-
001-0155 - 2266323-1**

TE INTERNAL NUMBER: 2266323-1

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 **Side Feed**



RELATIONSHIP

Toolings

Tooling

[See All Toolings](#)

PRODUCT - TOOLINGS



Application Tooling - OCEAN Applicators
AMP

**OC-AT-S-FA-055F062O-
001-0155 - 2266323-2**

TE INTERNAL NUMBER: 2266323-2

Not in Scope for EU RoHS/ELV
Compliance

Region **Worldwide**

Tool Type **Applicator**





✓ Active

Spare Parts Tooling **No**

Applicator Style **OCEAN -
Atlantic**

Applicator Feed Style **Side Feed**