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TE CONNECTIVITY (TE)

## 06 MODIV HSG COMP DR .100 POL

[AMPMODU](#) | [AMPMODU IV/V](#)

87631-1

TE Internal Number: 87631-1  
Alias ID: 010-0927-00

[Always EU RoHS/ELV Compliant](#)

Centerline **2.54 mm [ .1 in ]**

Number of Positions **6**

Number of Rows **2**

Row-to-Row Spacing **2.54 mm [ .1 in ]**

### Product Drawings

[CONNECTOR, MOD IV, CRIMP SNAP-IN, WITH DETENT](#)

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### CAD Files

[Customer View Model](#)

3D\_IGS.ZIP  
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[Customer View Model](#)

3D\_STP.ZIP  
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[Customer View Model](#)

2D\_DXF.ZIP  
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[3D PDF](#)

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### Catalog Pages/Data Sheets

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

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### Product Specifications

Product Specification

[AMPMODU Mod 1/2 Wire To Board Standard Pressure Contact Interconnection System](#)

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### Product Environmental Compliance

TE Material Declaration




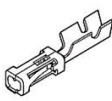
[MD\\_87631-1\\_10232013219\\_dmtec](#)

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Product Type Features	Row-to-Row Spacing	<b>2.54 mm [ .1 in ]</b>
	Glow Wire Rating	<b>Standard Part - Not Glow Wire</b>
	Connector Type	<b>Housing</b>
	Applies To	<b>Wire/Cable</b>
	Connector Style	<b>Receptacle</b>
	Strain Relief	<b>Without</b>
	Product Type	<b>Connector</b>
Configuration Features	Number of Positions	<b>6</b>
	Number of Rows	<b>2</b>
	Number of Detents	<b>1</b>
	Stamped	<b>No</b>
Electrical Characteristics	Dielectric Withstanding Voltage	<b>750 V</b>
	Operating Voltage	<b>250 VAC</b>
	Termination Resistance	<b>12 mΩ</b>
	Insulation Resistance (MΩ)	<b>5000</b>
Contact Features	Contact Type	<b>Socket</b>
	Contact Base Material	<b>Beryllium Copper</b>
	Contact Current Rating (A)	<b>3</b>
Termination Features	Termination Method to Wire/Cable	<b>Crimp</b>
Mechanical Attachment	Mating Connector Lock	<b>With</b>
	Mating Connector Lock Type	<b>Detent Latching</b>
	Mating Alignment	<b>With</b>
	Mating Alignment Type	<b>Latch</b>
Housing Features	Centerline	<b>2.54 mm [ .1 in ]</b>
	Housing Configuration	<b>Both Ends Closed</b>
	Housing Color	<b>Black</b>
	Housing Material	<b>Nylon - GF</b>
Dimensions	Height	<b>6.1 mm [ .24 in ]</b>
	Length	<b>7.62 mm [ .21 in ]</b>

Usage Conditions	Operating Temperature Range (°C)	<b>-65 – 105</b>
	Flame Retardant	<b>Yes</b>
Operation/Application	For Use With	<b>Header</b>
Industry Standards	Approved Standards	<b>CSA LR7189, UL E28476</b>
	UL Flammability Rating	<b>UL 94V-0</b>
Packaging Features	Packaging Quantity	<b>1</b>
	Packaging Method	<b>Package</b>
Product Compliance	<a href="#">Statement of Compliance PDF</a> <a href="#">VIEW ALL PRODUCT COMPLIANCE</a>	

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PRODUCT - MATING PRODUCTS

Connectors - FFC Connectors  
FFC | FFC

Always EU RoHS/ELV Compliant





## 006 HOUSING FFC PIN DR 100CL - 3-88189-2

TE INTERNAL NUMBER: 3-88189-2

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Connector Type **Housing**

Connector Style **Plug**

Centerline **2.54 mm**

Number of Positions **6**

Number of Rows **2**

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