



✓ Active

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

TE CONNECTIVITY (TE)

10 MODIV HSG COMP DR .100 POL

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

87631-5

TE Internal Number: 87631-5

Alias ID: 010-0926-00

[Always EU RoHS/ELV Compliant](#)

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

Number of Positions **10**

Number of Rows **2**

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

Product Drawings

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

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

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

PDF
English

Product Environmental Compliance

TE Material Declaration

[MD_87631-5_09042012813](#)


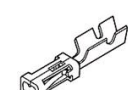
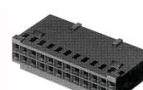

PDF
English

Product Type Features	Row-to-Row Spacing	2.54 mm [.1 in]
	Glow Wire Rating	Standard Part - Not Glow Wire
	Connector Type	Housing
	Applies To	Wire/Cable
	Connector Style	Receptacle
	Strain Relief	Without
	Product Type	Connector
Configuration Features	Number of Positions	10
	Number of Rows	2
	Number of Detents	1
	Stamped	No
Electrical Characteristics	Dielectric Withstanding Voltage	750 V
	Operating Voltage	250 VAC
	Termination Resistance	12 mΩ
	Insulation Resistance (MΩ)	5000
Contact Features	Contact Type	Socket
	Contact Base Material	Beryllium Copper
	Contact Current Rating (A)	3
Termination Features	Termination Method to Wire/Cable	Crimp
Mechanical Attachment	Mating Connector Lock	With
	Mating Connector Lock Type	Detent Latching
	Mating Alignment	With
	Mating Alignment Type	Latch
Housing Features	Centerline	2.54 mm [.1 in]
	Housing Configuration	Both Ends Closed
	Housing Color	Black
	Housing Material	Nylon - GF
Dimensions	Height	6.1 mm [.24 in]
	Length	12.7 mm [.5 in]

Usage Conditions	Operating Temperature Range (°C)	-65 – 105
	Flame Retardant	Yes
Operation/Application	For Use With	Header
Industry Standards	Approved Standards	CSA LR7189, UL E28476
	UL Flammability Rating	UL 94V-0
Packaging Features	Packaging Quantity	1
	Packaging Method	Package
Other	Comment	Strain reliefs may be purchased separately. Refer to Strain Relief Part No. 87921-1 (for 10 thru 18 positions) or Strain Relief Part No. 87710-1 (for 20 positions and larger).

Product Compliance [Statement of Compliance PDF](#)
[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

<p>WIRE-TO-BOARD HEADERS & RECEPTACLES</p>  <p>13P MTA100 CONN ASSY WHT 4-640441-3</p> <p>Save to List Find Similar Products</p>	<p>WIRE-TO-BOARD CONNECTOR CONTACTS</p>  <p>MOD IV RECP LP 87046-1</p> <p>Save to List Find Similar Products</p>	<p>WIRE-TO-BOARD CONNECTOR HOUSINGS</p>  <p>18 MODIV HSG COMP DR .100 POL 1-87631-3</p> <p>Save to List Find Similar Products</p>	<p>BARRIER STRIPS</p>  <p>NC6-P107-06=NC6 ASSEMBLY NC6-P107-06</p> <p>Save to List Find Similar Products</p>
--	--	---	--

Products - 1 Results

[View All](#)

[Compare 0/10](#)

Relation Type ▼

RELATIONSHIP
Matina Products

PRODUCT - MATING PRODUCTS



Connectors - FFC Connectors
FFC | FFC

010 HOUSING FFC PIN DR 100CL - 3-88189-0

TE INTERNAL NUMBER: 3-88189-0

✓ Active

Always EU RoHS/ELV Compliant

Connector Type **Housing**

Connector Style **Plug**

Centerline **2.54 mm**

Number of Positions **10**

Number of Rows **2**

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Headers & Wire Housings](#) category:

Click to view products by [TE Connectivity](#) manufacturer:

Other Similar products are found below :

[95000-104TRLF](#) [10135584-644402LF](#) [DF62W-EP2022PCA](#) [95000-106TRLF](#) [DF62W-2022SCA](#) [DF62W-EP2022PC](#) [2203348](#) [DF62W-2022SC](#) [1084018](#) [1029039](#) [1084017](#) [802-10-012-10-002000](#) [1112640](#) [1112639](#) [000-34000](#) [0009482033](#) [0009507031](#) [57102-S06-03LF](#) [57202-S52-04LF](#) [PCN6-15S-2.5E](#) [0039019024](#) [58102-G61-06LF](#) [582553-1](#) [0009485154](#) [0009508121](#) [0022285053](#) [0050291907](#) [018731A](#) [LY20-4P-DT1-P1E-BR](#) [02.125.8002.8](#) [60101931](#) [60598-1 \(Cut Strip\)](#) [M1625-3R/100](#) [61062-3](#) [61082-181009](#) [636-1427](#) [638009-1](#) [641938-9](#) [641991-4](#) [644168-1](#) [647662-1](#) [65039-019ELF](#) [65817-002LF](#) [65817-015LF](#) [65863-015LF](#) [66207-023LF](#) [67016-026LF](#) [67046-001LF](#) [67095-007LF](#) [67230-005LF](#)