

HOUSINGS





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PRODUCT DRAWING



3D PDF

TE CONNECTIVITY (TE)

12 MODIV HSG COMP DR .100 POL

AMPMODU | AMPMODU IV/V

87631-7

TE Internal Number: 87631-7

Always EU RoHS/ELV Compliant

Centerline 2.54 mm [.1 in]

Number of Positions 12

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

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

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

Row-to-Row Spacing

2.54 mm [.1 in]

Glow Wire Rating

Standard Part - Not Glow Wire

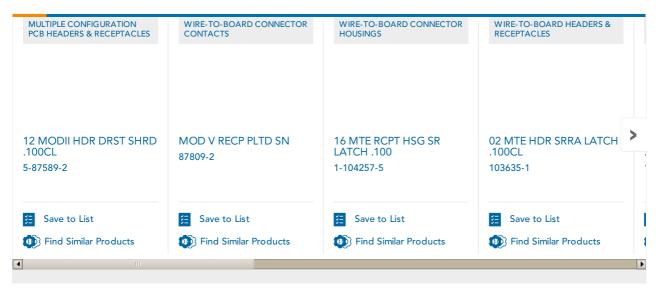
	Connector Type	Housing
	Applies To	Wire/Cable
	Connector Style	Receptacle
	Strain Relief	Without
	Product Type	Connector
Configuration Features	Number of Positions	12
	Number of Rows	2
	Number of Detents	1
	Stamped	No
Electrical Characteristics	Dielectric Withstanding Voltage	750 V
	Operating Voltage	250 VAC
	Termination Resistance	12 mΩ
	Insulation Resistance (M Ω)	5000
Contact Features	Contact Type	Socket
	Contact Base Material	Beryllium Copper
	Contact Current Rating (A)	3
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Termination Features	Termination Method to Wire/Cable	Crimp
Mechanical Attachment	Mating Connector Lock	With
Wedianical Attachment	Mating Connector Lock Type	Detent Latching
		With
	Mating Alignment	
	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	15.24 mm [.6 in]
Usage Conditions	Operating Temperature Range (°C)	-65 – 105
stage containing	Flame Retardant	Yes
	i wille Netardalit	1 63

Operation/Application	For Use With	Header
Industry Standards	Approved Standards	CSA LR7189, UL E28476
industry standards	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



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