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HM2R81PA8101N9

HM2R81PA8101N9

HM2R81PA8101N9 - Millipacs® : 2 mm Hard Metric Millipacs series-8-row Receptacle Module Type D (8 Row) without Location Pegs

Distributor Stock

Print Datasheet

FCI Brings You More

Contact our sales/technical support

Sample request

 Customer drawing

 Product Environmental Compliance Report

Specifications

Download document

Alternate Products

Dimensional General Electrical Mechanical Physical Mounting Other Features	
Dimensional	
Length (Tail)	Press-Fit Tail (2.8 mm)
General	
Gender	Receptacle
Number of contacts	176
Number of rows	8
Orientation	Right Angle
Product Type	Receptacle
Series	Module Type D (8 Row) without Location Pegs
Shielded	Yes
Number of levels (Contact)	Refer to Customer Drawing
Electrical	
Current rating	1.5A at 20°C, 1A at 70°C
Resistance (Contact)	20 milli ohms max.
Resistance (Insulation)	10,000 M-ohms min.
Voltage rating	750V rms
Mechanical	
Withdrawal Force	0.15N min. per Contact Pair
Hertz stress	200 Kpsi min.
Mating force (Signal)	0.75N max. per Contact Pair
Physical	
Finish (Contact)	Level 2
Material (Contact)	Copper alloy
Material (Housing)	High Temperature Thermoplastic (UL94 V-0)
Temperature (Operating - range)	-55°C to +125°C
Mounting	
Mounting style (Board)	Press-Fit
Other Features	
Packaging (Type)	Tray

Disclaimer : The information above is for reference only. For more technical details, refer to product specification and application specification.