

Quick Links

Cross reference

RoHS/LF P/N Search

Industry Standards

Alphabetical List

Documentation

3D model search

Customer drawing search

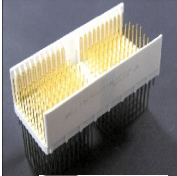
Multi Selection Search

Search by category

HM2P87PDA1U0N9

HM2P87PDA1U0N9

HM2P87PDA1U0N9 - Millipacs® : 2 mm Hard Metric Series 8 Row vertical Press-Fit Header, Type D with 176 Signal Pins



Customer drawing

Product Environmental Compliance Report

Distributor Stock

Print Datasheet

FCI Brings You More

Contact our sales/technical support

Sample request

Specifications

Download document

Alternate Products

General Dimensional Electrical Mechanical Physical Approvals / Certifications Mounting Other Features	
General	
Gender	Header
Number of contacts	176
Number of rows	8
Orientation	Vertical
Product Type	Header
Series	Module Type D
Shielded	No
Number of levels (Contact)	Refer to Customer Drawing
Dimensional	
Length (Tail)	Short Tail (3.7 mm)
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)	Thermoplastic (UL94 V-0)
Temperature (Operating - range)	-55°C to +125°C
Approvals / Certifications	
Approvals / Certifications	UL Approved
UL File Number	E66906
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.