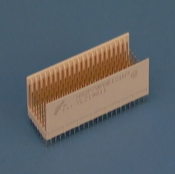


- Quick Links
- Cross reference
- RoHS/LF P/N Search
- Industry Standards
- Alphabetical List
- Documentation
- 3D model search
- Customer drawing search
- Multi Selection Search
- Search by category

HM2P70PDE121N9LF

**HM2P70PDE121N9LF**  
**HM2P70PDE121N9LF - Millipacs® : 2 mm Hard Metric Series**  
**5 Row vertical Press-Fit Header, Type B 22 with 110 Signal**  
**Pins and RoHS compatible**



Customer drawing

Product Environmental Compliance Report

ACTIVE 48

RoHS Compliant

Distributor Stock

**CORE RANGE**

Print Datasheet

FCI Brings You More

- Contact our sales/technical support
- Sample request

Specifications Download document

General Dimensional Electrical Mechanical Physical Approvals / Certifications Mounting Other Features	
<b>General</b>	
Gender	Header
Number of contacts	110
Number of rows	5
Orientation	Vertical
Product Type	Header
Series	Module Type B (22 Pos)
Shielded	Yes
Number of levels (Contact)	Refer to Customer Drawing
<b>Dimensional</b>	
Length (Tail)	Short Tail (3.7 mm)
<b>Electrical</b>	
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
<b>Mechanical</b>	
Withdrawal Force	0.15N min. per Contact Pair
Hertz stress	200 Kpsi min.
Mating force (Signal)	0.75N max. per Contact Pair
<b>Physical</b>	
Material (Contact)	Copper alloy
Material (Housing)	Thermoplastic (UL94 V-0)
Temperature (Operating - range)	-55°C to +125°C
<b>Approvals / Certifications</b>	
Approvals / Certifications	UL Approved
UL File Number	E66906
<b>Mounting</b>	
Mounting style (Board)	Press-Fit
<b>Other Features</b>	
Packaging (Type)	Tray

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