

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

HM2P07PMF2R7GF

**HM2P07PMF2R7GF**

**HM2P07PMF2R7GF - Millipacs® : 2 mm  
Hard Metric Series 5 Row vertical Press-Fit  
Header, Type A with 110 Signal Pins**

OBSOLETE

[Print Datasheet](#)



FCI Brings You More

- [Contact our sales/technical support](#)
- [Sample request](#)

[3D view/CAD download](#)

[Customer drawing](#)

[Environmental Compliance Report](#)

[Specifications](#)

[Download document](#)

[Mating Half](#)

[Alternate Products](#)

Dimensional	General	Mechanical	Electrical	Physical	Approvals / Certifications	Mounting	Other Features
<b>Dimensional</b>							
Length (Tail)	Rear Mating Tail Level 2 (14.5 mm)						
<b>General</b>							
Gender	Header						
Number of contacts	110						
Number of rows	5						
Orientation	Vertical						
Product Type	Header						
Series	Module Type A						
Shielded	Yes						
Number of levels (Contact)	Refer to Customer Drawing						
<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>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>Physical</b>							
Finish (Contact)	Level 2						
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 and CSA Certified						
UL File Number	E66906						
<b>Mounting</b>							
Mounting style (Board)	Press-Fit						
<b>Other Features</b>							
Packaging (Type)	Tray						