

Direct Links ...

- Cross Reference
- RoHS/LF P/N search
- Document & Drawing search
- Application tooling

Services ...

- Contact us
- Distributor list
- Pricing request
- Order samples

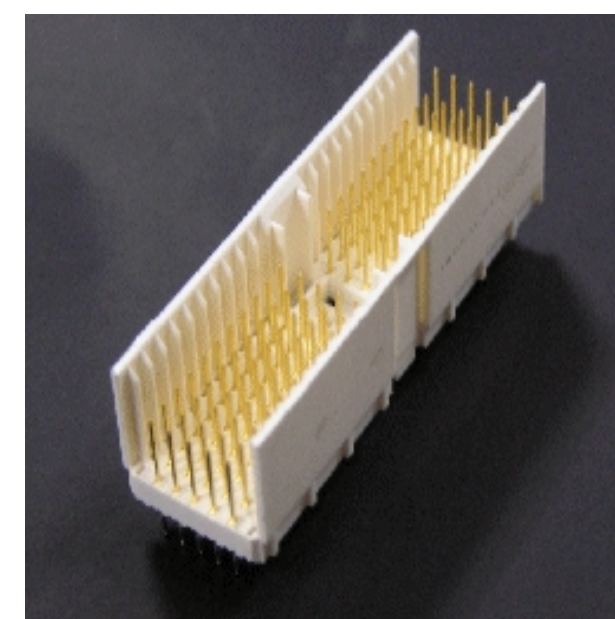
Literature ...

- Brochures & catalogs
- Product documentation
- Technical library

HM2P07PDT2C0N9

HM2P07PDT2C0N9

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HM2P07PDT2C0N9 - Millipacs™

2 mm Hardmetric Series 5 Row Straight Press-Fit Header Type A with 110 Signal pins

ACTIVE

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Electronics division

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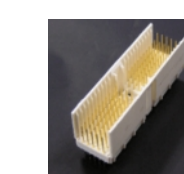
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Alternate Products

[HM2P07PDT2C0N9LE...](#)



2 mm Hardmetric Series 5 Row Straight Press-Fit Header Type A with 110 Signal pins and RoHS compatible

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Technical Resources

- [> 3D IGES](#)
- [> Product Specification...](#)
- [> 3D PROE](#)

Literature

- [> Connectors for Medical... Devices Brochure](#)
- [> Connector Overview Brochure...](#)

Application Tooling

- [> Asia Pacific Application... Tooling..](#)
- [> Americas Application Tooling.....](#)
- [> Europe Application Tooling.....](#)

Specifications

General Dimensional Electrical Mechanical Mounting Physical Approvals / Certifications

General	
Gender	Header
Number of contacts	110
Number of rows	5
Orientation	Straight
Product Type	Header
Series	Module Type A
Shielded	No
Number of levels (Contact)	Refer to Customer Drawing
Dimensional	
Length (Tail)	Short Tail (3.7 mm)
Electrical	
Current rating	1.5A @ 20°C, 1A @ 70°C
Resistance (Contact)	20 milli ohms max
Resistance (Insulation)	10000 mega ohms min
Voltage rating	750V rms
Mechanical	
Withdrawal Force	0.15N min. Per contact pai
Hertz stress	200 Kpsi min.
Mating force (Signal)	0.75N max. Per contact pai
Normal force (Signal)	0.75N min. (EOL
Mounting	
Mounting style (Board)	Press-Fit
Physical	
Finish (Contact)	Level 2
Material (Contact)	Phospher Bronze
Material (Housing)	Thermoplastic (UL94 V-0)
Temperature (Operating)	-55°C to +125°C
Approvals / Certifications	
Approvals / Certifications	UL and CSA Certificac