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HM2P70PNU179GF

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HM2P70PNU179GF - Millipacs™

2 mm Hardmetric Series 5 Row
Straight Press-Fit Header Type B22
with 110 Signal pins

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Electronics division

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- [> Connectors for Medical Devices Brochure](#)
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Application Tooling

- [> Asia Pacific Application Tooling](#)
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Specifications

General	Dimensional	Electrical	Mechanical	Mounting	Physical	Approvals / Certifications
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General	
Gender	Header
Number of contacts	110
Number of rows	5
Orientation	Straight
Product Type	Header
Series	Module Type B (22 Pos)
Shielded	Yes
Number of levels (Contact)	Refer to Customer Drawing
Dimensional	
Length (Tail)	Rear Mating Tail Level 3 (16 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 pair
Hertz stress	200 Kpsi min.
Mating force (Signal)	0.75N max. Per contact pair
Normal force (Signal)	0.75N min. (EOL)
Mounting	
Mounting style (Board)	Press-Fit
Physical	
Finish (Contact)	Level 2
Material (Contact)	Phosphor Bronze
Material (Housing)	Thermoplastic (UL94 V-0)
Temperature (Operating)	-55°C to +125°C
Approvals / Certifications	
Approvals / Certifications	UL and CSA Certified