


[> PN Search](#)
[Home page](#)
[Product quick search](#)

P/N Search

FCI Competitor

GO

RoHS/LF P/N
Search

Product type search

Alphabetical list

Connection type

Markets / Applications

[Product finder](#)
[Literature](#)
[Services](#)
[Contact us](#)
[Registered users](#)
[Forgot password ?](#)
[Register now](#)
Millipacs™
HM2P07PDE120L9L

[> Communications Data
& Consumer division](#)

FCI brings you more

[✉ Contact our sales/technical
support](#)
[✉ Sample request](#)
[€ Price request](#)
[Check distributor stock](#)
[Download](#)
[Mating half](#)
[Alternative parts](#)
[Application tooling](#)
[> Customer Drawing](#)
[> Product Specification](#)
[> 3D Model](#)

Not Available

Not Available

www.foehrenbach.be
[Americas](#)
[Asia Pacific](#)

Features Selected

Product Type	Header
Contact Finish	Level 1+ (1.3 microns Au) - lubed
Series	Module type A
Gender	Header
Orientation	Straight
#ofRows	5
# of Positions	110
Tail Lengths	Short Tails (3.7mm)
PCB Mounting	Press-fit
Shielded?	no

Other Properties

Housing Material	High Temperature Thermoplastic (UL94 V-0)
Contact Base Material	Phosphor Bronze
Operating Temperature	-55°C to +125°C
Signal Contact Current Rating	1.5 A @ 20°C, 1.0 A @ 70°C
Signal Contact Test Voltage (Fully Loaded)	750 Vrms
Signal Contact, Contact Resistance	20 milli ohms max
Signal Contact Insulation Resistance	10000 mega ohms min
Signal Contact Mating Force	0.75 N max per contact pair
Signal Contact Withdrawal Force	0.15 N min per contact pair
Signal Contact Hertz Stress	200 Kpsi min
Contact Levels	Refer to Customer Drawing
Signal Contact Normal Force	0.75 N min (EOL)
Approvals and Certification	UL and CSA Certified