

Código de compra / How to order

**PHF4-04** → 2 ~ 16 contatos / contacts

MN - Montagem em PCI / PCB assembly - 90°  
MC - Montagem em PCI / PCB assembly - 180°  
F - Alojamento / Housing



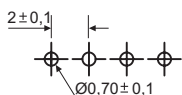
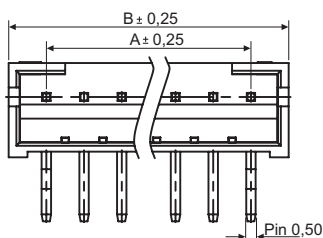
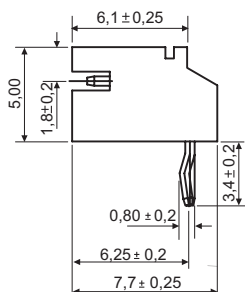
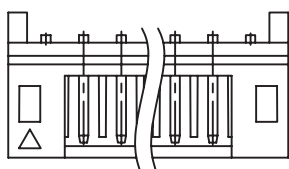
O código do terminal utilizado no alojamento PHF4 é o PHT4.  
The p/n of the terminal used with PHF4 housing is PHT4.

## Especificações / Specifications

Capacidade do contato / Rated current	2A
Tensão de operação máx. / Maximum operating voltage	100 VCA ou VCC / VAC or VDC
Resistência de contato inicial máx. / Max. initial contact resistance	20 mΩ
Resistência de isolamento / Insulation resistance	1000MΩ min. (500VCC / VDC)
Rigidez dielétrica / Withstanding voltage	800 VAC / VCA (1 minuto / minute)
Temperatura de operação / Operating temperature range	-25 ~ 85°C
Material do isolador / Insulator material	PA66 UL94V-0
Material dos terminais dos conectores de PCI / Material of terminals for PCB headers	Latão estanhado / Brass, tin plated
Material do terminal de crimp / Crimp terminal material	Bronze fosforoso, estanhado / Phosphor bronze, tin plated
Bitola aplicável de cabo para o terminal de crimp / Applicable wire gauge for crimp terminal	28 ~ 24 AWG (0,08mm <sup>2</sup> ~ 0,20mm <sup>2</sup> )

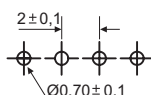
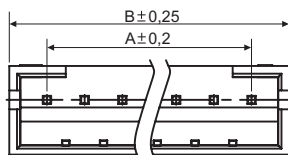
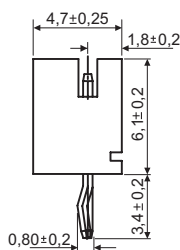
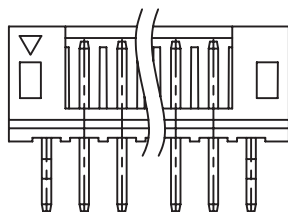
## Dimensões / Dimensions

### PHMN4

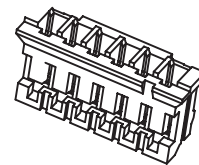
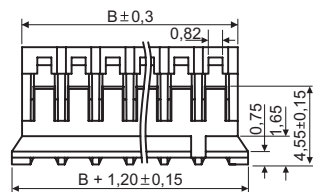
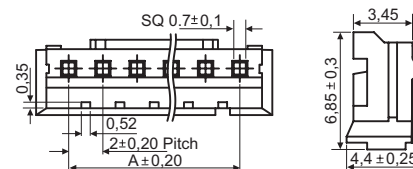


Contatos / Contacts		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A	2,0	4,0	6,0	8,0	10,0	12,0	14,0	16,0	18,0	20,0	22,0	24,0	26,0	28,0	30,0	
B	6,0	8,0	10,0	12,0	14,0	16,0	18,0	20,0	22,0	24,0	26,0	28,0	30,0	32,0	34,0	

### PHMC4

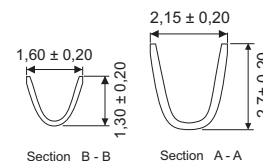
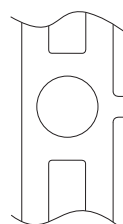
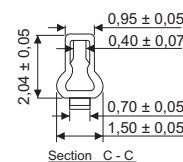
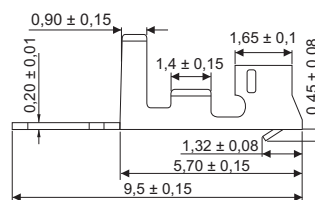


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B	4,6	6,6	8,6	10,6	12,6	14,6	16,6	18,6	20,6	22,6	24,6	26,6	28,6	30,6	32,6	

### PHT4



Tolerância / Tolerance: ± 0,20 mm

Todas as dimensões em milímetros / All dimensions in millimeters