

Machined Pin connectors 1.27 mm: MPHCR series

SPECIFICATIONS:

Insulator:	PPS
Flammability:	UL 94V-0
Sleeve:	Brass
Mating pin Ø:	0.41 mm
Mechanical life:	min 500 cycles
Rated current:	1A
Contact resistance:	max 10 mΩ
Dielectric strength:	min 1000V RMS

A: Type1

Right angle pin connector: solder tail single row
 Availability from: 2 to 50 contacts
 Standard number of contacts 25 and 50

P.C.B LAYOUT

B: Type2

Right angle pin connector: solder tail double row
 Availability from: 4 to 100 contacts
 Standard number of contacts 50 and 100

P.C.B LAYOUT

C: Type3

Right angle pin connector: solder tail double row with 2.54mm row to row distance
 Availability from: 4 to 100 contacts
 Standard number of contacts 100

P.C.B LAYOUT

D: Type4

Right angle pin connector: solder tail triple row
 Availability from: 6 to 150 contacts
 Standard number of contacts 150

P.C.B LAYOUT

Ordering Code:
 MPHCR - X - X - X - X - X - X - 00
 ① ② ③ ④ ⑤ ⑥ ⑦

- ① MPHCR series
- ② Contact NO:
 XX=XXpin
 For example:
 06=06pin
- ③ Pin Plated
 0; No
 1; Tin 150 μ"
 2; Tin 200 μ"
 3; G/F
 4; Gold 3 μ"
 5; Gold 10 μ"
 6; Gold 15 μ"
 S; Special
- ④ Clip Plated
 0; No
 1; Tin 150 μ"
 2; Tin 200 μ"
 3; G/F
 4; Gold 3 μ"
 5; Gold 10 μ"
 6; Gold 15 μ"
 S; Special
- ⑤ Packing
 A:Tray B:Bag
 C:Tube D:Tape Reel
- ⑥ Type selection
 A:Type1 B:Type2
 C:Type3 D:Type4
- ⑦ Series number

Unless Otherwise specified tolerance X:±0.35 X.X:±0.25 X.XX:±0.20 X.XXX:±0.15		 www.allconnectors.de info@allconnectors.de Tel.: 0747 711 7075/503 Fax: 0747 711 7075/504 70794 Fildersriedl - Germany Kellenersstr. 25	
SCALE: 2:1	UNIT: mm		
DRAWN: junfon H		TITLE:	
CHECKED: YANG		Machined Pin connectors 1.27 mm: MPHCR series	
		DRAWING NO: MPHCR-XXXXX00	
		PRODUCT NO: MPHCR-XXXXX00	

REV	Add option of plating	10-08-28
1	DESCRIPTION	DATE

