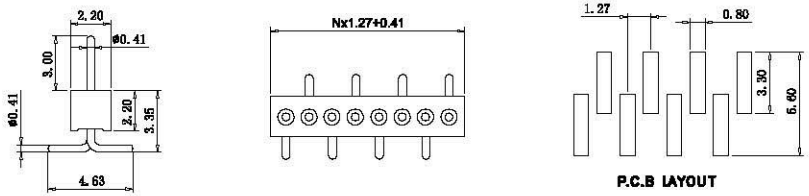
Machined Pin connectors 1.27 mm: MPHCM series

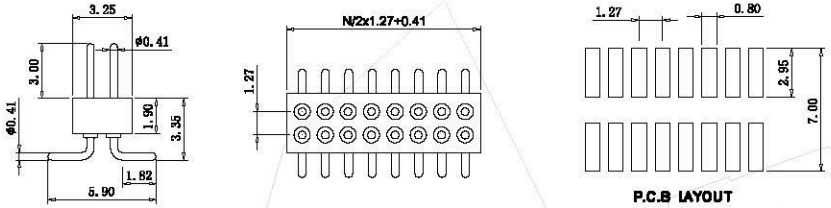
ROHS COMPLIANT

A:Type1



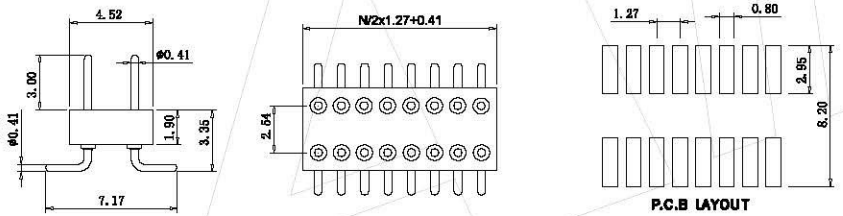
SMT pin connector:solder tail
single row
Availability from:3 to 50 contacts
Standard number of contacts 25 and 50

B:Type2



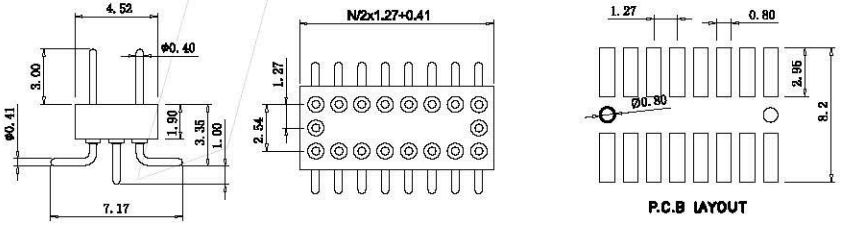
SMT pin connector:solder tail
double row
Availability from:4 to 100 contacts
Standard number of contacts 50 and 100

C:Type3



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

D:Type4



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

SPECIFICATIONS:

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

Ordering Code:

MPHCM - X - X - X - X - X - X - 00
① ② ③ ④ ⑤ ⑥ ⑦

① MPHCM 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

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

Unless Otherwise specified tolerance
X.±0.35
X.X:±0.25
X.XX:±0.20
X.XXX:±0.15

SCALE: 2:1 UNIT: mm

DRAWN: junfon H

CHECKED: YANG

3rd ANGLE PROJECTION

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TITLE: Machined Pin connectors 1.27 mm: MPHCM series

DRAWING NO: MPHCM-XXXXX00

PRODUCT NO: MPHCM-XXXXX00