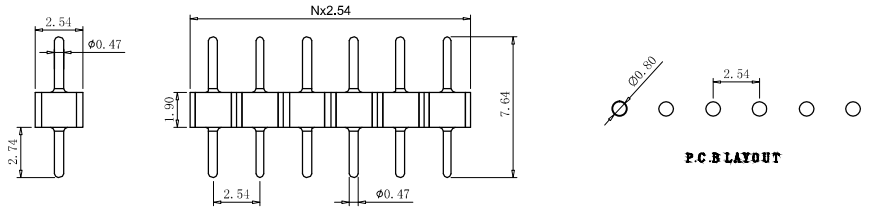
ROHS COMPLIANT

Machined Pin connectors 2.54 mm: MPHES series

SPECIFICATIONS:

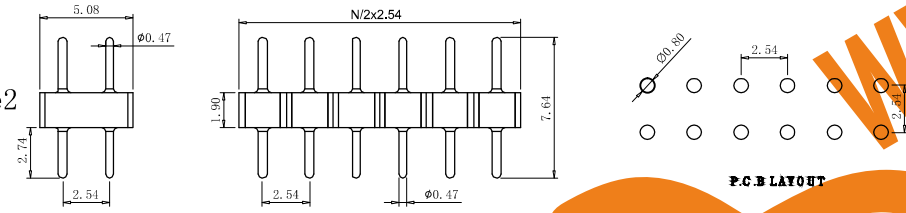
Insulator:	PPS
Fiammability:	UL 94V-0
Sleeve:	Brass
Mating pin Ø:	0.41 mm
Mechanical life:	min 500 cycles
Rated cument:	3A
Contact resistance:	max 10 m Ω
Dielectric strength:	min 1000V RMS

A:Type1



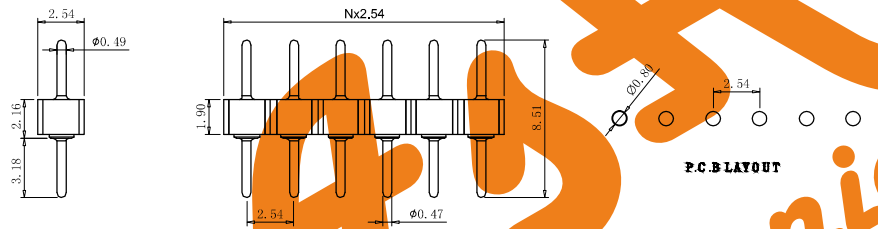
Straight pin connector ultralow profil height 1.9mm:solder tail, single row
Availability from:2 to 40 contacts
Standard number of contacts20,32 and 40

B:Type2



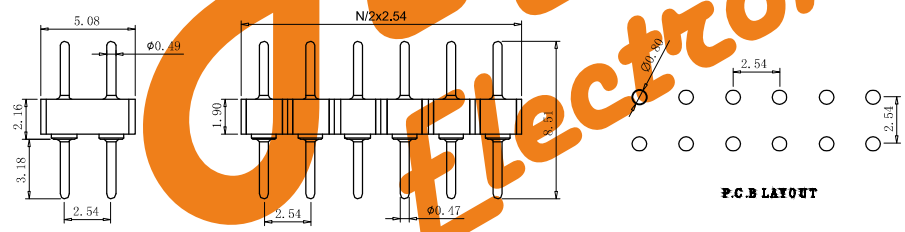
Straight pin connector ultralow profil height 1.9mm:solder tail, double row
Availability from:4 to 80 contacts
Standard number of contacts 20,56 and 72

C:Type3



Straight pin connector ultralow profil height 2.16mm:solder tail, single row
Availability from:2 to 40 contacts
Standard number of contacts20,32 and 40

D:Type4



Straight pin connector ultralow profil height 2.16mm:solder tail, double row
Availability from:4 to 80 contacts
Standard number of contacts 20,56 and 72

Ordering Code:

MPHES – X – X – X – X – X – 00
① ② ③ ④ ⑤ ⑥ ⑦

① MPHES 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

SCALE: 2:1 | UNIT: mm

DRAWN: junfon H
CHECKED: YANG

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TITLE: Machined Pin connectors 2.54 mm: MPHES series

3rd ANGLE PROJECTION

DRAWING NO: MPHES-XXXXX00
PRODUCT NO: MPHES-XXXXX00

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

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