

# 0.1" (2.54mm) Pin Header

## Board Spacer

### Dual Row 04 to 80 Contacts

#### APPLICATION AND FEATURES

1. Maintains the dimension between two P.C.Board.
2. Variable pin length, gold or tin plated.
3. Standoffs facilitate post soldering clean.

#### SPECIFICATIONS

Current Rating: 3 Amps  
 Insulator resistance: 5000 Megohms min.  
 Dielectric withstanding: AC 1000 V  
 Operating Temperature: -40~+105°C  
 Contact Material: Copper alloy  
 Insulator Material: Polyester, UL 94V-0

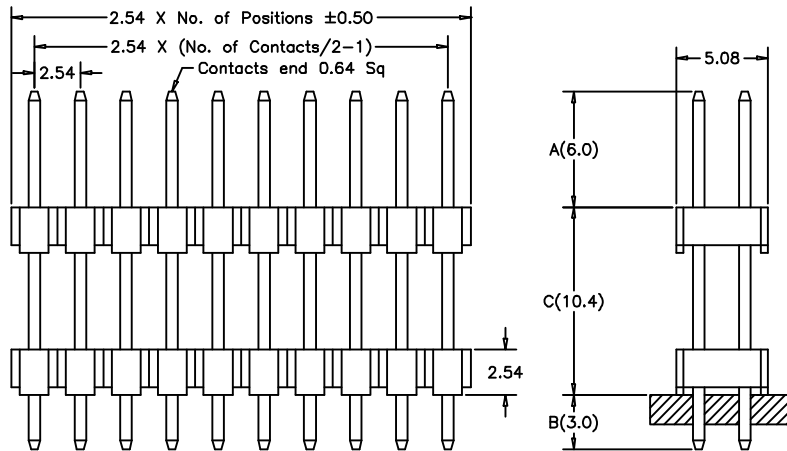
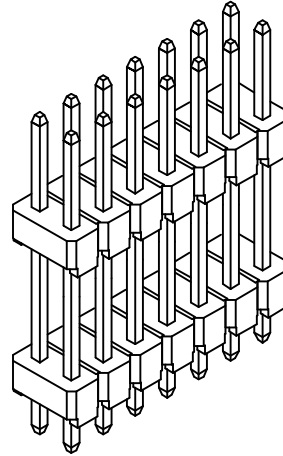
©Standard: P.B.T

Finish: Tin, Gold or Duplex plated

©Standard: Gold flash all over

©Note:

Duplex plating: gold plated on contact area,  
 Tin on solder area



unit:mm

#### How to order

Please replace "X" with appropriate coding listed in the tables below

OLD P/N / NEW P/N

(XPHD2) **X** **K** - **X** **X** - **X** - **A / C / B**

(Pin type)

#### Number of Contacts

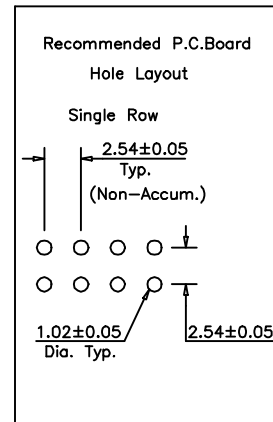
No. of contact = Code	
04 to 80 Contacts	
<b>Pin Type</b>	
Definition	Code
Pin Material:	
Brass	L
Bronze	B
Phosphor Bronze	P
©Standard: L	

#### Contact Plating

Definition	Code
© Tin plated:	A
© Gold plated:	
flash B 15μ"	F
10μ" E 30μ"	J
©Duplex plating:	
flash K 15μ"	P
10μ" N 30μ"	U
©Standard: B	

#### Pin Length mm

A	C	B
6.0	10.4	3.0
if you desire an other length, by marking put desired length in the A / C / B		
©Standard: 6.0/10.4/3.0		



APTOS Technology - (831)-688-0881