

# 0.1" (2.54mm) Pin Header

## Dual Row Low Profile 1.5mm

### 04 to 80 Contacts

#### APPLICATION AND FEATURES

1. Notches for easy breakable.
2. Mate with Mini Jumper and P.C.Board socket connectors.

#### SPECIFICATIONS

Current Rating: 3 Amps  
 Insulator resistance: 5000 Megohms min.  
 Dielectric withstanding: AC 1000 V  
 Operating Temperature: -40°~+105°C  
 Max Processing Temp: 230° for 30 seconds  
 Contact Material: Copper alloy  
 Insulator Material: Polyester, UL 94V-0

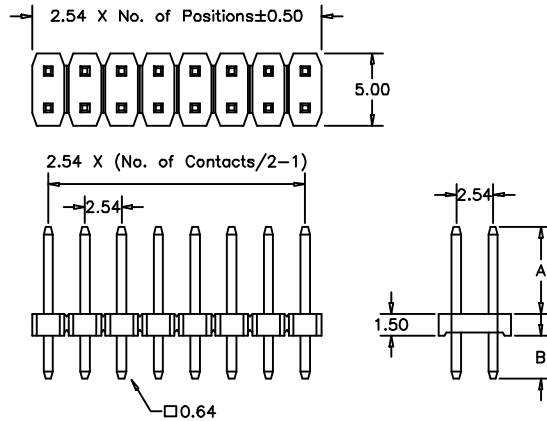
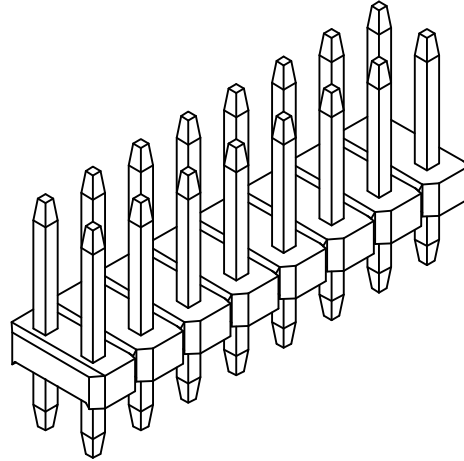
©Standard: Nylon-6T

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

(HC2)

X H C Z - X X X - X - A / 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	

#### Connector Type

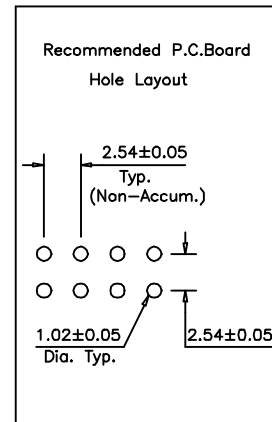
Definition	Code
Straight	S

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



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