

# 0.1" (2.54mm) Pin Header, Single Row 02 to 32 Contacts Low Profile: 1.5mm

## APPLICATION AND FEATURES

1. Notches for easy breakable.
2. Variable pin length, gold or tin plated.
3. Standoffs facilitate post soldering clean.
4. Mate with Mini Jumper and P.C.Board connectors.

## SPECIFICATIONS

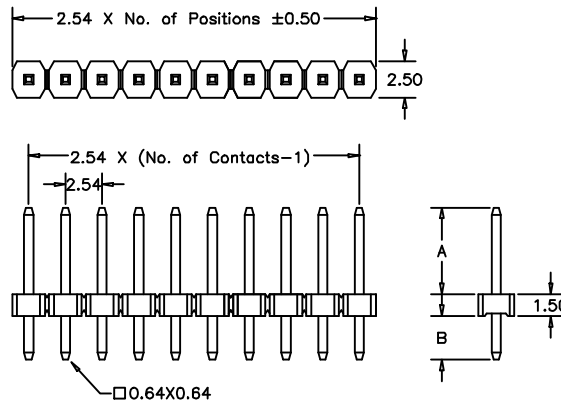
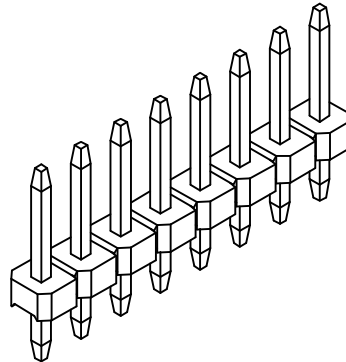
Current Rating: 3 Amps  
 Insulator resistance: 5000 Megohms Min.  
 Dielectric withstanding: AC 1000 V  
 Operating Temperature: -40°~+105°C  
 Contact Material: Copper alloy  
 Insulator Material: Polyester, UL 94V-0  
 ◎Standard: Nylon-6T

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

(HC1) X H C Y - X X X - X - A / B

Pin type

### Number of Contacts

No. of contact = Code	
02 to 32 Contacts	
<b>Pin Type</b>	
Definition	Code
Pin Material:	
Brass	L
Bronze	B
Phosphor Bronze	P
◎Standard: L	

### Connector Type

Definition	Code
Straight	S

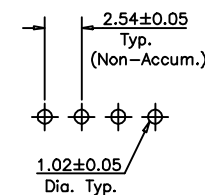
### Contact Plating

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	

Recommended P.C.Board Hole Layout



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