

# 0.05" X 0.05" (1.27 X 1.27) Pin Header

## Low Profile: 1.0mm Dual Row 06 to 100 Contacts

### 0.4mm Square Post

#### APPLICATION AND FEATURES

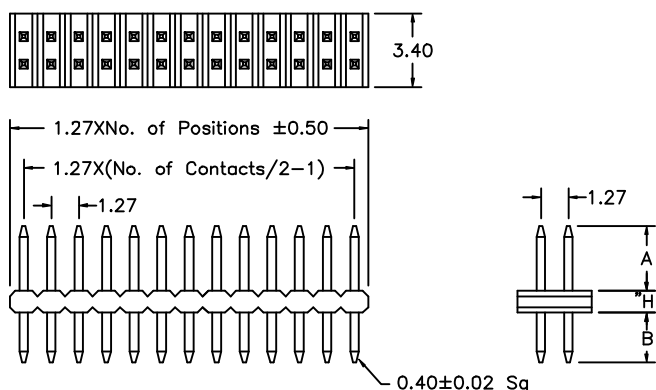
1. Variable pin length, gold or tin plated.
2. Standoffs facilitate post soldering clean.
3. Mates with P.C.Board connectors

#### SPECIFICATIONS

Current Rating: 1 Amp  
 Insulator resistance: 5000 Megohms min.  
 Dielectric withstanding: AC 500 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: Gold plated

©Standard: Gold flash all over



unit:mm

#### How to order

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

OLD P/N / NEW P/N  
 (XPNB2) **P** **N** **Z** - **X** **X** **X** **X** - **X** - **A** / **B**

#### Number of Contacts

No. of contact = Code
06 to 98 Contacts
100 Contacts = A0

#### Connector Type

Definition	Code
Height:H	
1.0mm	S1
1.5mm	S2
2.0mm	S3
© Standard: S1	

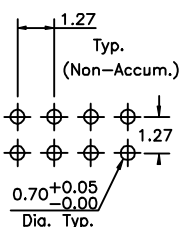
#### Contact Plating

Definition	Code
© Gold plated:	
flash	B
15μ"	F
10μ"	E
30μ"	J
©Standard: B	

#### Pin Length mm

A	B
3.0	2.3
if you desire an other length, by marking desired length in the A / B.	

Recommended P.C.Board Hole Layout



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