

# 0.05" X 0.05"(1.27mm X 1.27mm) Pin Header - 0.4mm Square Pin

Dual Row 04 to 100 contacts

Thru-Hole Type

## APPLICATION AND FEATURES

Variable pin length, gold or tin plated.  
Standoffs facilitate post soldering clean.  
Mates with: N220, N222, N223, N224

## SPECIFICATION

Current Rating: 1 Amps  
Insulator Resistance: 5000 Megohms min  
Dielectric Withstanding: AC 500 V  
Operating Temperature: - 40° ~ +105° C  
Contact Material: Copper Alloy  
Insulator Material: Polyester, UL 94V-0  
Finish: Tin, Gold Plated  
Standard: Gold Flash all over

## Ordering Information

N120 : Product Series

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S

: Connector Type (Straight Type)

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X X

: Number of Contacts  
No. of Contacts = Code  
04 thru 100

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X

: Plated Option  
1: Full Tin  
2: Gold Flash  
3: Gold 5u"  
4: Gold 10u"  
5: Gold 15u"  
6: Gold 30u"  
7: Option  
(Standard: 2)

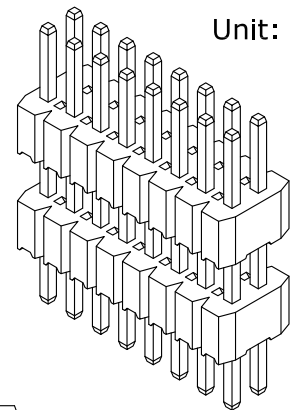
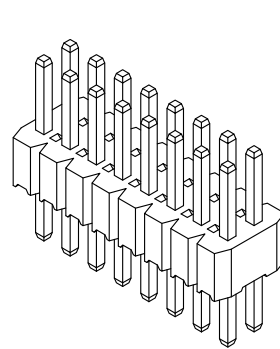
A / H / B

: Pin Length  
For example:  
A= 3.0 H= 6.0 B= 2.5  
Please write out the code.

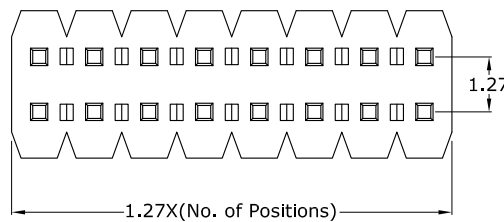
**30 / 60 / 25**

Customers desire the length and put it in the

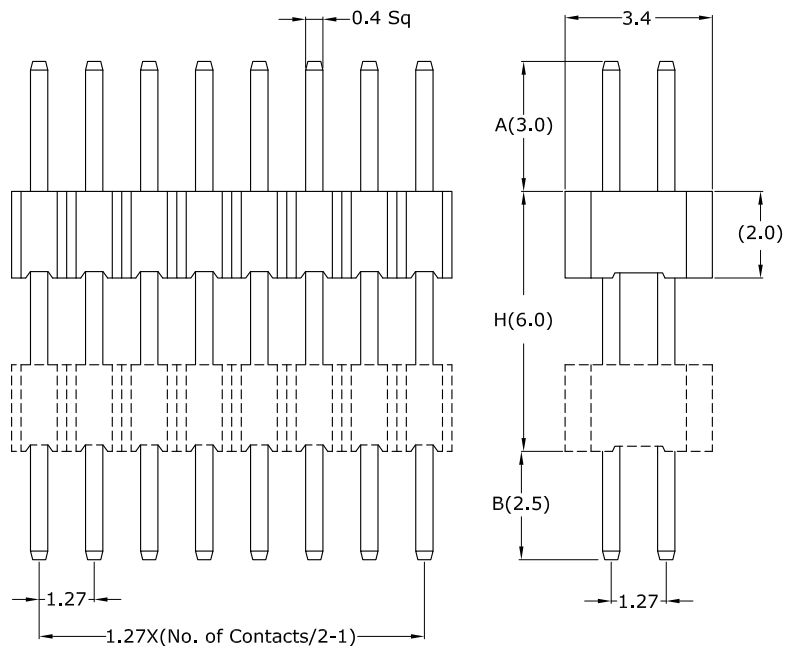
**A / H / B**



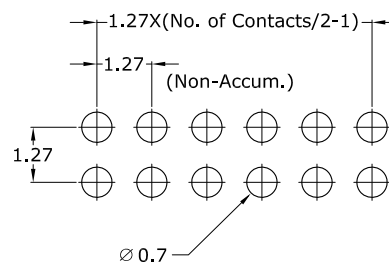
Unit: mm



H = { 1.0  
1.5  
2.0  
2.5  
Board Spacer



## Recommended P.C. Board Hole Layout



Products specifications are subject to be changed without notice  
Please contact sales office for further confirmation.