#CR0082

## 0.079"(2.0mm) Pin Header, Single Row

# 02 to 40 Contacts Straight and Right Angle

## **APPLICATION AND FEATURES**

1. Side and end stackable (on unbroken edges)

- 2. Notches for easy breakable
- 3. Variable pin length, gold or tin plated
- 4. Standoffs facilitate post soldering clean
- 5. Mate with P.C.Board connectors e.g. WP series: 1115, 1121

## **SPECIFICATIONS**

Current rating: 1 Amp

Insulator resistance: 5000 M min.

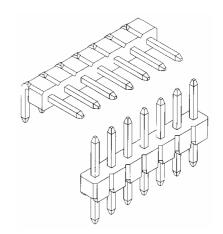
500 V DC for 1 minute

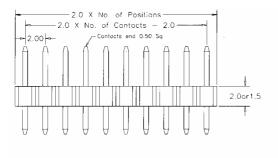
Dielectric withstanding: AC 500 V for 1 minute Operating Temperature: -40°C ~ +105°C

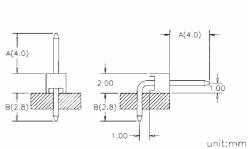
Contact Material: Brass or Phosphor bronze

Insulator Material: Polymer, UL 94V-0

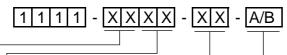
Standard: P.B.T.







To order: Please replaces "X" with appropriate coding listed in the tables below



## **Number of Contacts**

No. of contact = code		
02 to 40 Contacts		

## **Connector Type**

Definition	Code	
Straight		
1.5mm Base	S1	
2.0mm Base	S2	
Right Angle		
2.0mm Base	R1	
Standard:		
CO		

# S<sub>2</sub>

R1

#### Definition Code Tin Plated: 01 Gold Plated: Flash 02 10 µ " 10 30 μ" 30 Standard: 02

**Contact Plating** 

Optional plating please advise microinch thickness

## Pin Length (mm)

Α	В
4.0	2.8
3.0	2.8
Standard	1. 4 0/2 8

If you desire on other length, by marking put desired length in the A/B

## Recommended P.C. Board Hole Layout

