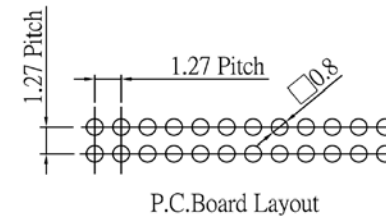
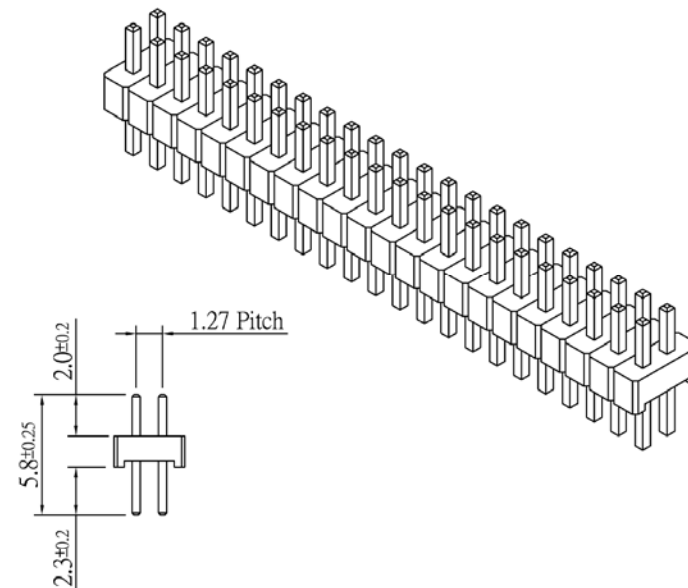


$A = 1.27 * (\text{NO of Positions} - 1) \pm 0.13$
 $B = A + 1.27 \pm 0.35$



SPECIFICATIONS

- Current rating: 1 amp
- Contact material: Brass
- Contact plating: Gold, tin or duplex
- Contact resistance: 20 milliohms max.
- Insulator material: Nylon66
- Insulation resistance: 1,000 megohms min.
- Withstanding: 500VAC
- Operating temperature: -40°C to +105°C
- Max. processing temp.: 230°C for 30-60 sec.
260°C for 10 sec.

RoHS compliant

| Series | Height H (mm) | No. of Rows | Type | No. of Pins | Pin Length | Plating |
|--------------------------|--|-----------------------------|--|--|----------------------------|--|
| CPH | X | X | XX | XX | CS2.0 | XX |
| Pin header, 1.27mm pitch | [blank]=1.50, B=1.00, C=1.70*, D=2.00, E=2.54* *Dual row only | 2=Dual rows 1=Single row | [blank]=Straight RA=Right angle SM=Surface mount | 1-40 (single row) 2-80 (double row) | CS2.0=2.0mm contact length | SGXX=Duplex TN=Tin GDXX=Gold XX=Flash if blank, 03, 05, 10, 15, 30μ" |

| Rev. | Description | Date | Approved | Drawing | Name | Date |
|------|-------------|------|----------|------------|-------------|-------------|
| | | | | Approved | Howard | 08/25/06 |
| | | | | Checked | Lizzy | 08/25/06 |
| | | | | Drawn | Tina | 08/25/06 |
| | | | | 0.0 ± 0.35 | 0.00 ± 0.20 | Angles ± 3' |
| | | | | | UNIT: mm | |

Central Components Manufacturing
 440 Lincoln Blvd., Middlesex, New Jersey 08846
 Phone 732 469-5720 888 288-5152 Fax 732 469-1919

Part No.: **CPH-2-XX-CS2.0-XX**

Description: Pin header, 1.27mm pitch, dual row, through-hole type