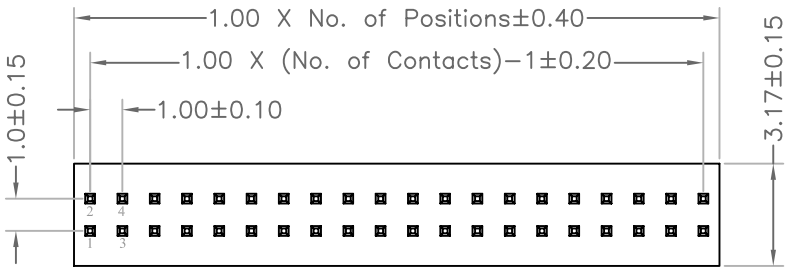
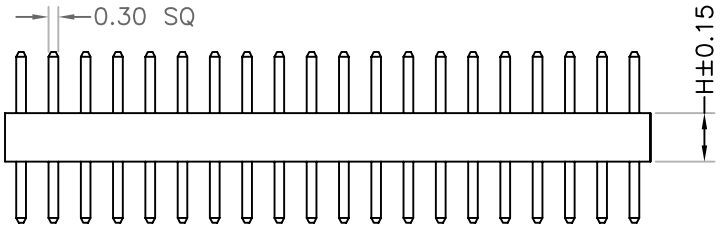
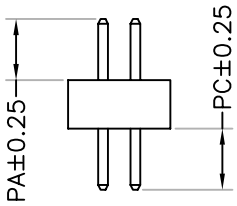
RoHS compliant







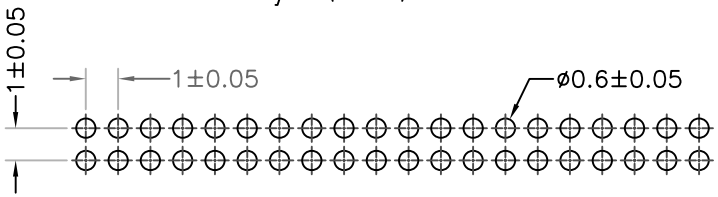
Specificatiion:

Material:
Contact Material: Brass
Contact plating:Au or Sn Over 50μ" Ni
Insulator Material:Black Polyester UL94V-0
Standard:LCP+30%G.F

Electrical:
Current rating: 0.75Amps/contact max.
Contact resistance: ≤20mΩ/contact
Insulation resistance: ⩾1000MΩ at V=100V
Withstanding Voltage:300V AC/minute

Mechanical:
Mechanical life cycle:min.200
Operaing temperatures: Gold Plsted:-55˚C to+105˚C
Tin plated:-40˚C to+105˚C
Soldering temperature: +260˚C,10s max.

Recommended P.C.B
Layout(±0.05)



Ordering Information

PH100010D - 2XX X X X 01 - XXXX - 0100 - XXXX

- 2XX: No. of pins 2*2-2*50
- X: Plating Option
  A = Gold Flash
  B = 3U" Gold
  C = 5U" Gold
  E = 15U" Gold
  T = Tin
  Z = Special
- X: Insulator Material Option
  A = PBT
  B = PA6T
  F = LCP
  Z = Special
- X: Packing Option
  A = Tray
  B = Bag
  C = Tube
  Z = Special
- XXXX: PA Length
  0600 = 6.00mm
  2500 = 25.0mm
- XXXX: PC Length
  0900 = 9.00mm
  1500 = 15.0mm

Fortune Star	Fortune Star Technical Co., Limited						
TITLE:	1.0mm Pin Header Dual row Dip type						
TOLERANCES UNLESS OTHERWISE SPECIFIED:	DRAWN	Robert	DATE: 2012-03-28	DRAWING NO.: PH100010D-2XX-01			
X.XX ±0.25 X.X ±0.35 X. ±0.50 X.X° ±2° X.° ±3°	CHECKED	Jhon	PROJECTION				
	APPROVED	Jack	SIZE: A4	UNIT: MM	SCALE: 1:1	SHEET: 1/1	REV: A