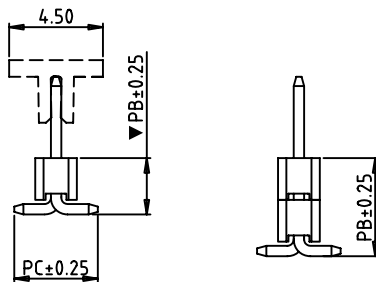
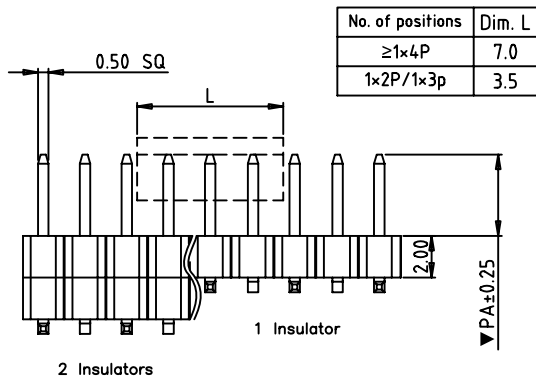
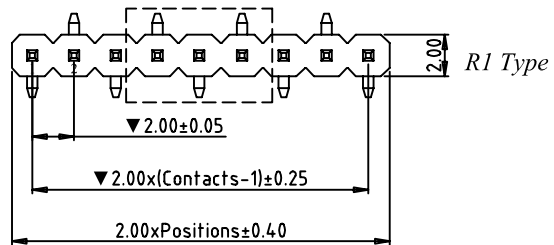
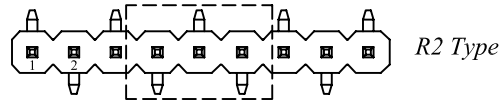
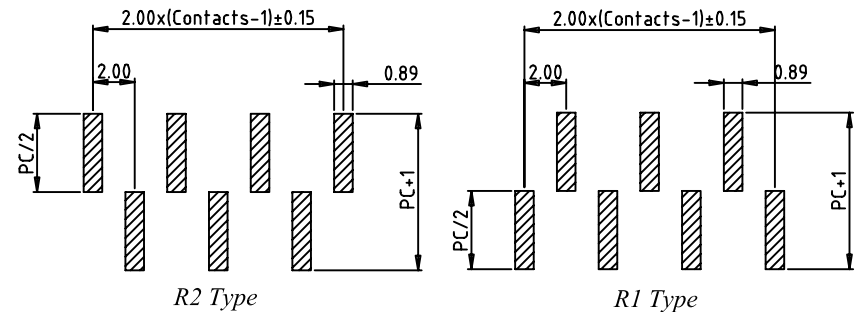


RoHS compliant



Recommended P.C.B Layout(±0.05)



Specification:

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: 1.5Amps/contact max.

Contact resistance: ≤20mΩ/contact

Insulation resistance: ≥1000MΩ at V=100V

Withstanding Voltage: 450V AC/minute

Mechanical:

Mechanical life cycle: min.200

Operating temperatures: -45°C to +105°C

Soldering temperature: 260°C, 5s.

Ordering Information

PH200020HSX - 1XX X X XX - XXXX - XXXX - XXXX

No. of pins
1*1-1*40

Plating Option
A = Gold Flash
B = 3U" Gold
C = 5U" Gold
E = 15U" Gold
T = Tin
Z = Special

Insulator Material
Option
A = PBT
B = PA6T
F = LCP
Z = Special

Packing Option
A = Tray
B = Bag
C = Tube
Z = Special

No. of Insulator
01 = 1 Insulator
02 = 2 Insulators
03 = 3 Insulators

PA Length
0600 = 6.00mm
2500 = 25.0mm

PB Length
0900 = 9.00mm
1500 = 15.0mm

PC Length
0900 = 9.00mm
1500 = 15.0mm

Fortune Star

 Fortune Star Technical Co., Limited

TITLE: 2.00mm Pin Header Single row Horizontal SMT

TOLERANCES UNLESS OTHERWISE SPECIFIED:		DRAWN	Robert	DATE:	2012-03-28	DRAWING NO.:	PH200020HSX-1XX-XX
X.XX	±0.25	CHECKED	Jhon	PROJECTION			
X.X	±0.35	APPROVED	Jack	SIZE:	A4	UNIT:	MM
X.	±0.50			SCALE:	1:1	SHEET:	1/1
						REV:	A