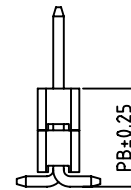
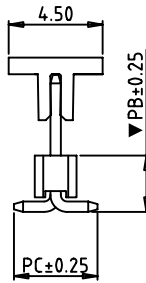
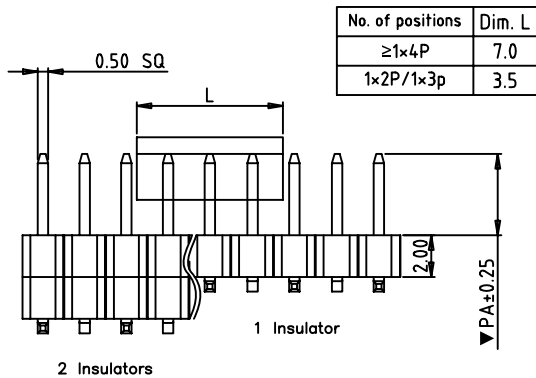
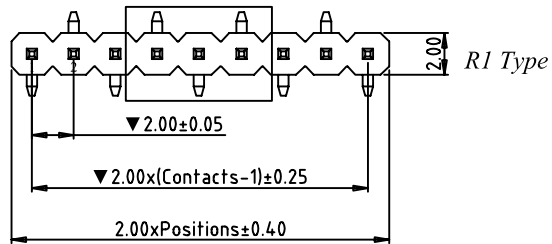
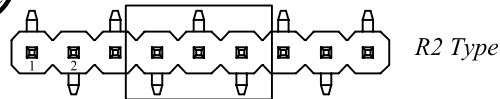


RoHS compliant



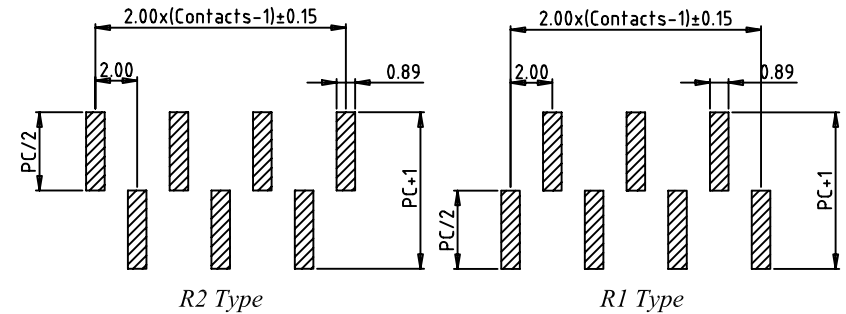
Specification:

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.

Recommended P.C.B Layout (±0.05)



Ordering Information

PH200020VSX - 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

TM-LINK

TM-Link Technology Limited

TITLE: 2.00mm Pin Header Single row Vertical SMT											
TOLERANCES UNLESS OTHERWISE SPECIFIED:		DRAWN	Robert	DATE:	2012-03-28	DRAWING NO.:	PH200020VSX-1XX-XX				
X.XX	±0.25	CHECKED	Jhon	PROJECTION							
X.X	±0.35			APPROVED	Jack	SIZE:	A4	UNIT:	MM	SCALE:	1:1
X.	±0.50					X.°	±2°	X.°	±3°	SHEET:	1/1