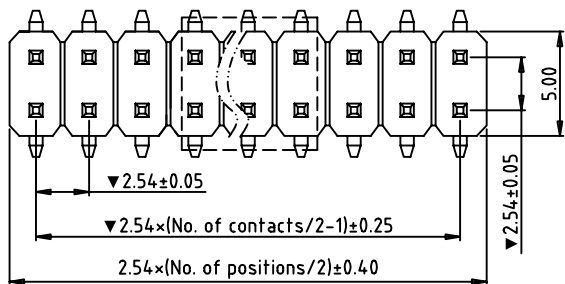
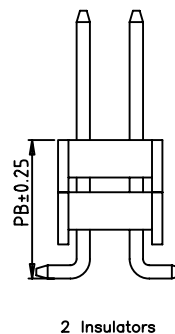
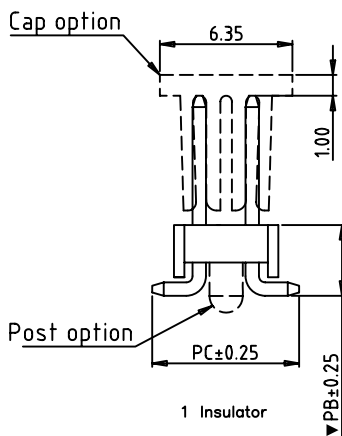
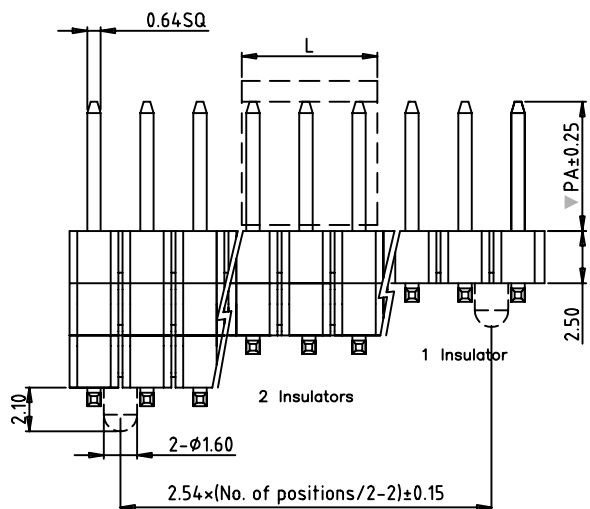


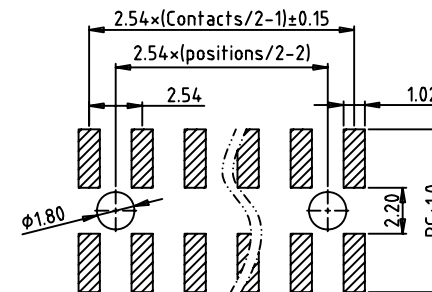
RoHS compliant



No. of positions	dim. L
$\geq 2 \times 3P$	6.50
$2 \times 2P$	5.0



Recommended P.C.B Layout (± 0.05)



Specification:

Material:

Contact Material: Brass

Contact plating: Au or Sn Over $50\mu''$ Ni

Insulator Material: Black Polyester UL94V-0

Standard: LCP+30%G.F

Electrical:

Current rating: 3.0Amps/contact max.

Contact resistance: $\leq 20m\Omega$ /contact

Insulation resistance: $\geq 1000M\Omega$ at $V=100V$

Withstanding Voltage: 550V AC/minute

Mechanical:

Mechanical life cycle: min.200

Operating temperatures: $-45^\circ C$ to $+105^\circ C$

Soldering temperature: $260^\circ C$, 5s.

Ordering Information

PH254025VSX - 2XX X X XX - XXXX - XXXX - XXXX

No. of pins
2*2-2*40

Plating Option
A = Gold Flash
B = 3U" Gold
C = 5U" Gold
E = 15U" Gold
T = Tjn
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:

2.54mm Pin Header Dual row Vertical SMT

TOLERANCES UNLESS OTHERWISE SPECIFIED:	DRAWN	Robert	DATE:	2012-03-28	DRAWING NO.:	PH254025VSX-2XX-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