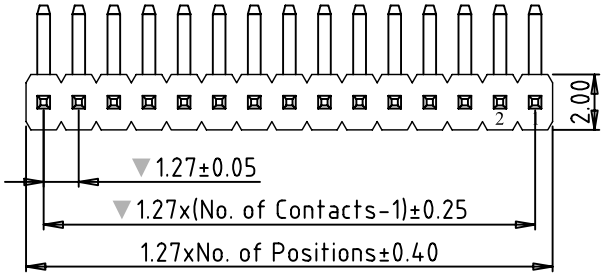
RoHS compliant

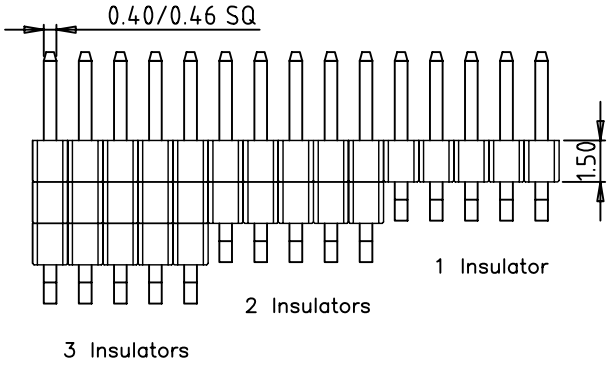
Specificatiion:

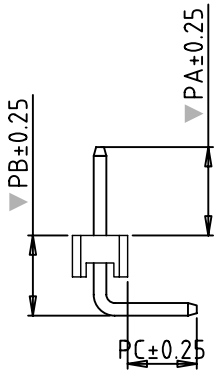
Material:
Contact Material: Brass
Contact plating:Au or Sn Over 50μ" Ni
Insulator Material:Black Polyester UL94V-0
Standard:LCP+30%G.F

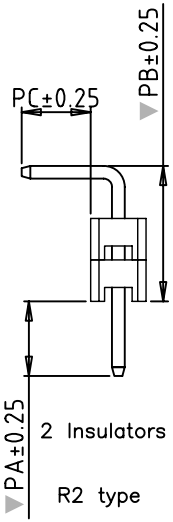
Electrical:
Current rating: 1Amps/contact max.
Contact resistance: ≤20mΩ/contact
Insulation resistance: ⩾1000MΩ at V=100V
Withstanding Voltage:300V AC/minute

Mechanical:
Mechanical life cycle:min.200
Operaing temperatures: Gold Plsted:-55˚C to+105˚C
Tin plated:-40˚C to+105˚C
Soldering temperature: 245˚C, 5s.

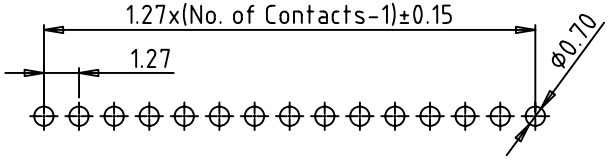








Recommended P.C.B
Layout(±0.05)



Ordering Information

PH127015R - 1XX X X X XX - XXXX - XXXX - XXXX

No. of pins 1*1-1*50	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: 1.27mm Pin Header Single row Right angle type

TOLERANCES UNLESS OTHERWISE SPECIFIED:	DRAWN	Robert	DATE: 2012-03-28	DRAWING NO.: PH127015R-1XX-XX		
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