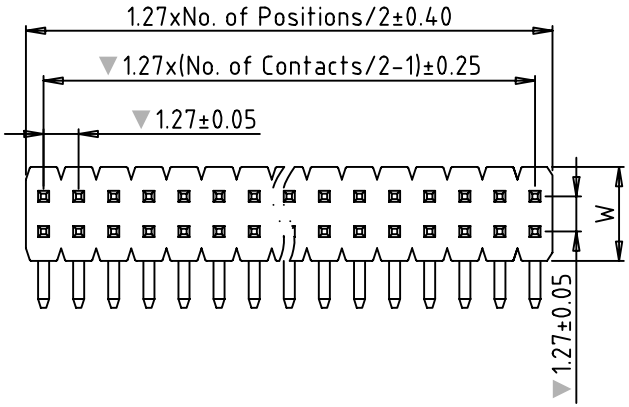
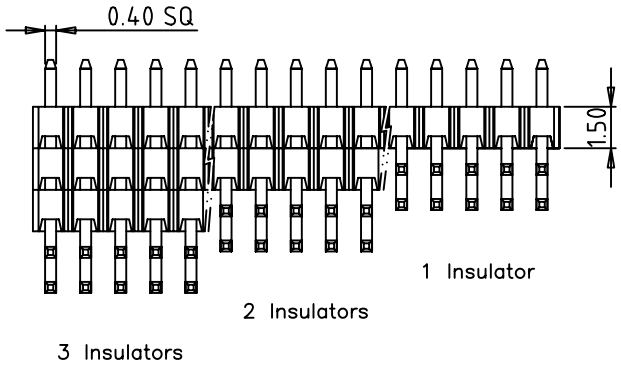
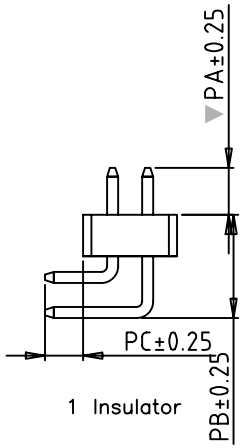
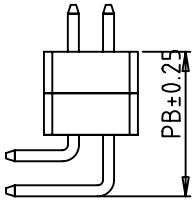
RoHS compliant









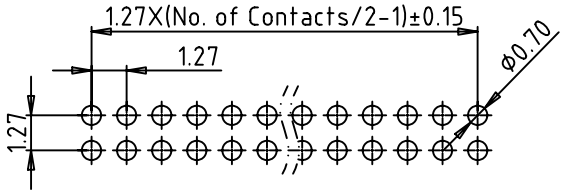
Specification:

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: 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



Ordering Information

PH127015R - 2XX X X X XX - XXXX - XXXX - 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
- XX: No. of Insulator
  01 = 1 Insulator
  02 = 2 Insulators
  03 = 3 Insulators
- XXXX: PA Length
  0600 = 6.00mm
  2500 = 25.0mm
- XXXX: PB Length
  0900 = 9.00mm
  1500 = 15.0mm
- XXXX: PC Length
  0900 = 9.00mm
  1500 = 15.0mm

TM-LINK	TM-Link Technology Limited						
TITLE:	1.27mm Pin Header Dual row Right angle type						
TOLERANCES UNLESS OTHERWISE SPECIFIED:	DRAWN	Robert	DATE: 2012-03-28	DRAWING NO.: PH127015R-2XX-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