

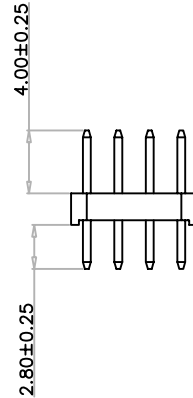
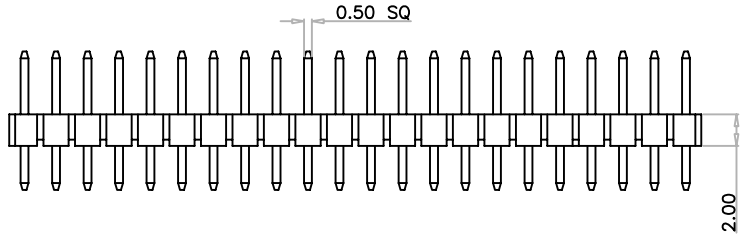
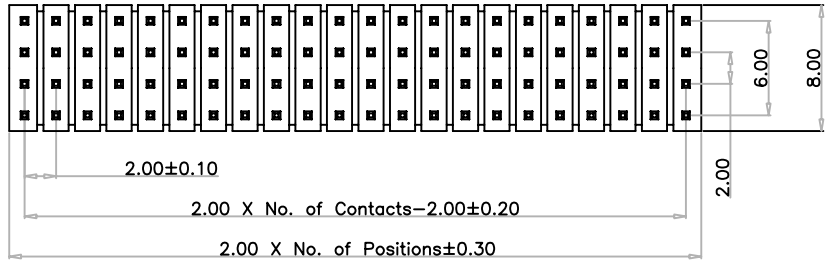
RoHS
compliant

Specification:

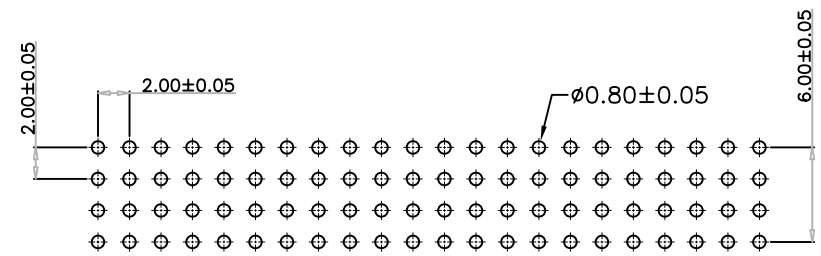
Material:
 Contact Material: Brass
 Contact plating: Au or Sn Over 50μ" Ni
 Insulator Material: Black Polyester UL94V-0
 Standard: LCP+30%G.F

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: +245°C, 5s.



Recommended P.C.B Layout



Ordering Information

PH200020D1 - 4XX X X X 01 - 0400 - 0200 - 0280

No. of pins
4*2-4*30

Plating Option
A = 3U" Gold
B = 5U" Gold
C = 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 Quad row Dip type									
TOLERANCES UNLESS OTHERWISE SPECIFIED:		DRAWN	Robert	DATE:	2012-03-28	DRAWING NO.:	PH200020D1-4XX-01		
X.XX	±0.25	X.X°	±2°	CHECKED		Jhon	PROJECTION		
X.X	±0.35	X.°	±3°	APPROVED		Jack	SIZE:	A4	UNIT: MM
X.	±0.50			SCALE:	1:1	SHEET:	1/1	REV:	A