

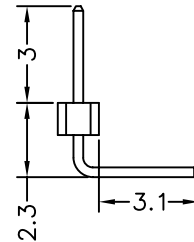
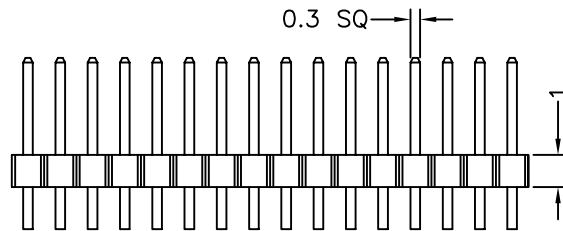
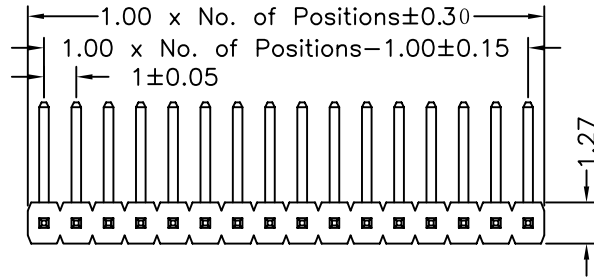
RoHS
compliant

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: 0.75Amps/contact max.
 Contact resistance: ≤20mΩ/contact
 Insulation resistance: ≥1000MΩ at V=100V
 Withstanding Voltage: 300V AC/minute

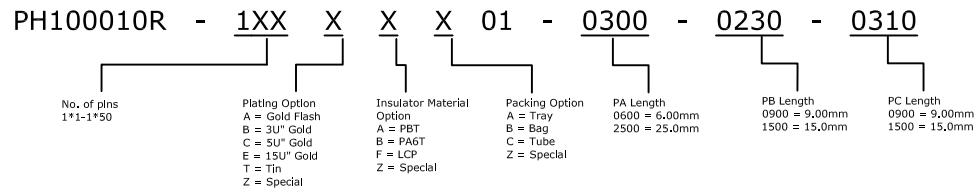
Mechanical:
 Mechanical life cycle: min.200
 Operating temperatures: Gold Plated: -55°C to +105°C
 Tin plated: -40°C to +105°C
 Soldering temperature: +260°C, 10s max.



Recommended P.C.B
 Layout (±0.05)



Ordering Information



TM-LINK

TM-Link Technology Limited

TITLE: 1.0mm Pin Header Single row Right angle type									
TOLERANCES UNLESS OTHERWISE SPECIFIED:		DRAWN	Robert	DATE:	2012-03-28	DRAWING NO.:	PH100010R-1XX-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	