

Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)

SPECIFICATIONS

Rated Current:3.0AMP

Contact Resistance: 20m Ω Max

Withstand Voltage:1000V AC/DC

Insulation Resistance: 1000M Ω Min

Operation Temperature: -40°C to $+105^{\circ}\text{C}$

Contact Material:Brass

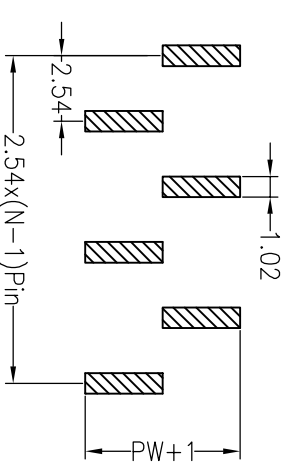
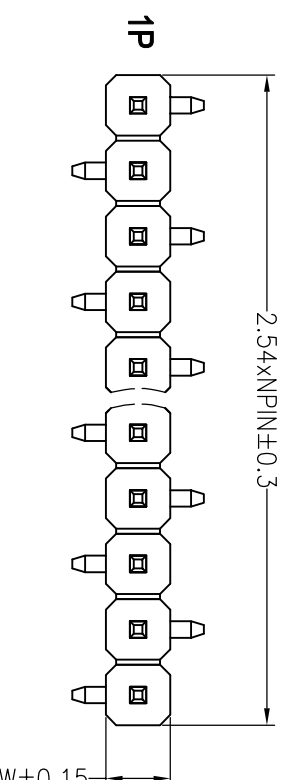
Contact Plating: Au Or Tin Over Ni

Insulator Material: Polyester (UL94V-0)

Standard: PA6T

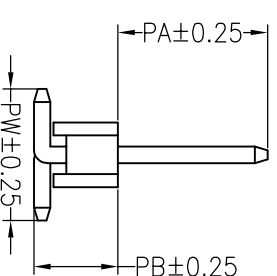
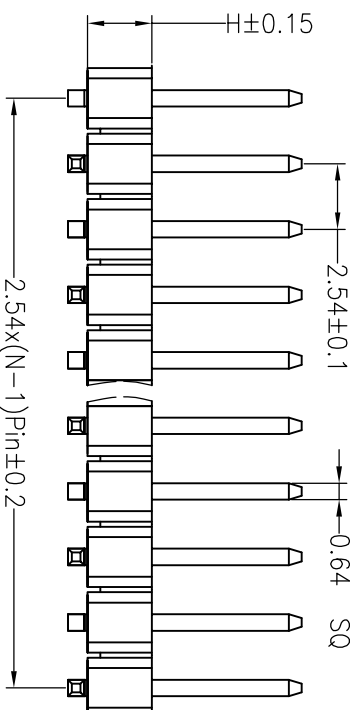
Max.Processing Temp: 230°C for 30–60 seconds

(260°C for 10 seconds)



Ordering Information

P X X X XX X X XX X XXXX



Dimension antitheses list								
ITEM	PA	PB	PW	L1	L2	L3	H	W
001	6.00	3.20	5.00	11.00			2.5	2.5
Alternate								

深圳市连盛精密连接器有限公司									
SCALE		FIT		PART NO. 1010301748					
UNIT		mm							
SIZE		A4		TITLE: 2.54PH 1XNP SMT					
SHEET		1/1							
PROJ.									
DRAW									
OPERATION		X.X		±0.30					
		X.XX		±0.20					
		X.XXX		±0.10					
		Angle		±3°					
APPROVE									
CHANGE									
MODIFICATION DESCRIPTION									
DATE									
REV									