

Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE $\pm$ 0.05)

SPECIFICATIONS

Rated Current:3.0AMP

Contact Resistance: 20mΩ Max

Withstand Voltage:1000V AC/DC

Insulation Resistance: 1000M Ω Min

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

Contact Material:Brass

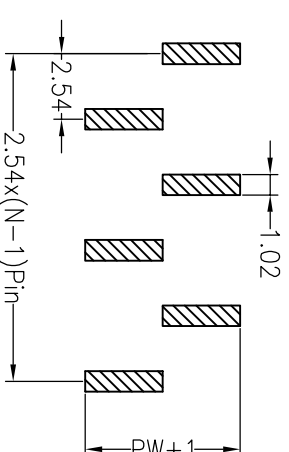
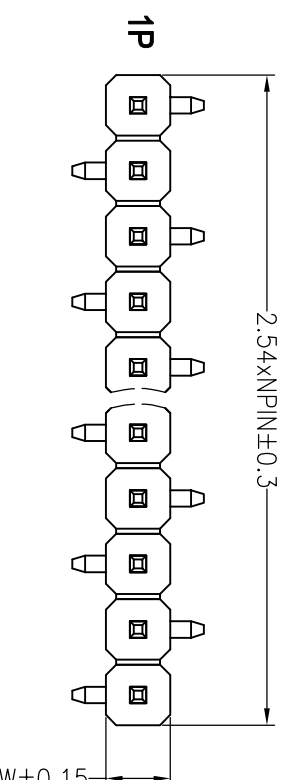
Contact Plating: Au Or Tin Over Ni

Insulator Material: Polyester (UL94V-0)

Standard: PA6T

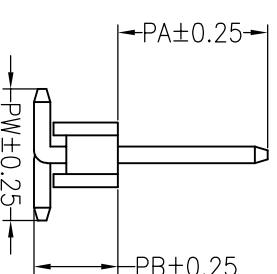
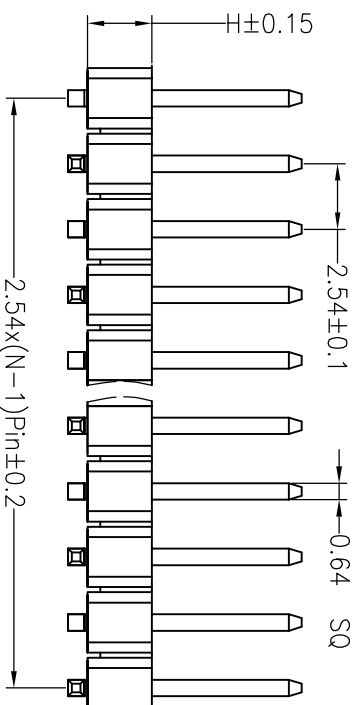
Max.Processing Temp: 230°C for 30–60 seconds

(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								

				OPERATION		DRAW			SCALE	FIT	深圳市连盛精密连接器有限公司 PART NO. 1010301744 TITLE: 2.54PH 1XNP SMT	
				X.X	±0.30				UNIT	mm		
				X.XX	±0.20	CHECK			SIZE	A4		
				X.XXX	±0.10				SHEET	1/1		
				Angle	±3°	APPROVE			PROJ.			
				DIM	TOL							
REV	DATE	MODIFICATION DESCRIPTION	CHANGE									
A0	2012.03.28	NEW DRAWING										