

# RoHS

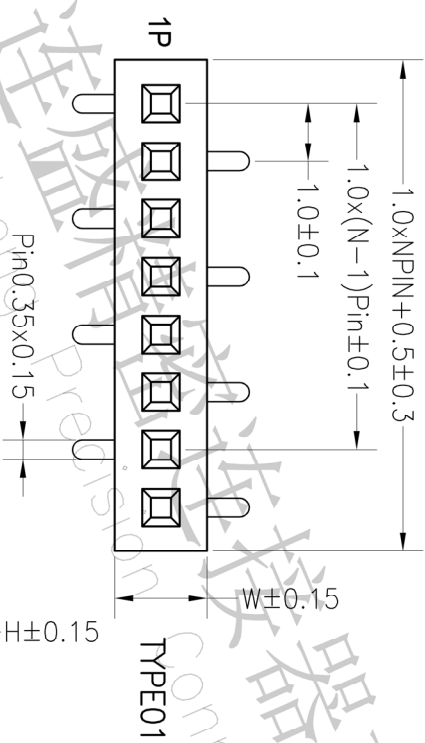
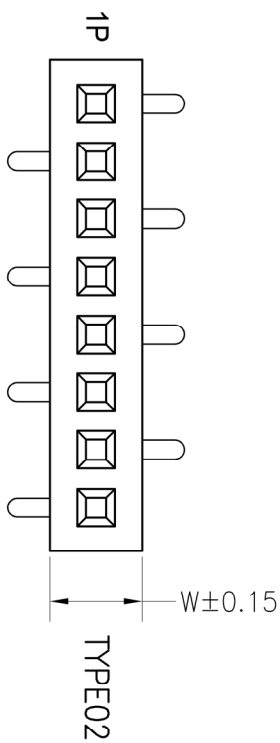
## SPECIFICATIONS

Rated Current:0.75AMP  
 Contact Resistance:30mΩ Max  
 Withstand Voltage:500V AC/DC  
 Insulation Resistance:1000MΩ Min  
 Operation Temperature:-40°c to +105°c

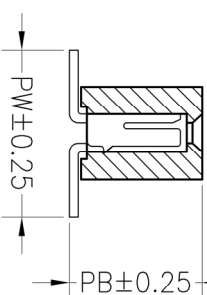
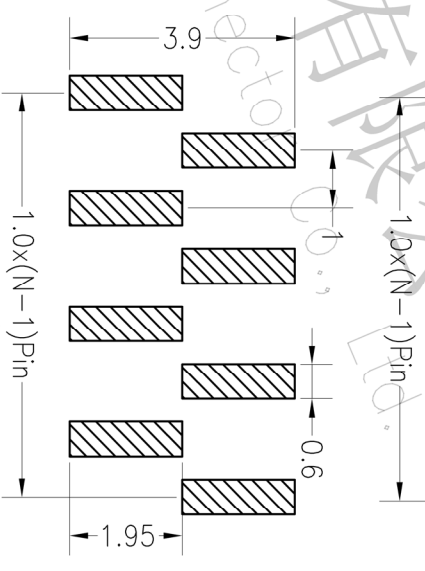
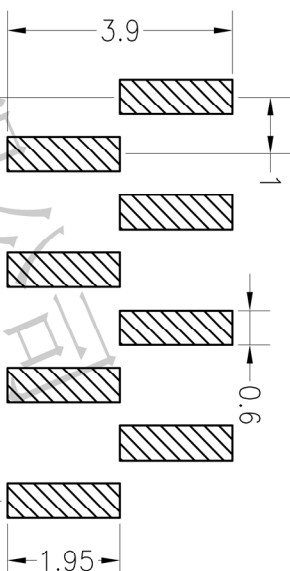
Contact Material:Phosphor Bronze  
 Contact Plating:Au or Sn Over Ni  
 Insulator Material:Polyester(UL94V-0)  
 Standard: PA6T  
 Max.Processing Temp: 230°C for 30-60 seconds  
 (260°C for 10 seconds)

## Ordering Information

F	X	A	X	XX	X	X	XX	X	XXXX
产品类别	间距	塑胶高度	接触材料	绝缘材料	表面处理	产品颜色	电镀厚度	包装方式	序列号
F=标准	1.27	A=2.0	1=铜	1=PPA	1=100	1=本色	00=8μm	1=管装	
	2x2.0		2=银	2=PEI	2=200	2=银	01=10μm	2=卷装	
	3x2.54		3=三排	3=PC	3=300	3=银	02=20μm	3=盘装	
	4x3.96		4=四排	4=SH	4=400	4=银	03=30μm	4=盘装	
	5x1.0			5=镀镍	5=500	5=银	SN=镀锡	5=盘装	
	6x0.8								
	7x5.08								
	A1=27x2.54								



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



Dimension antitheses list					
ITEM	PB	PC	PW	H	W
001	2.30	2.90	2.0	1.6	
Altencate					

**深圳市连盛精密连接器有限公司**  
 Shenzhen Liansheng Precision Connector Co., Ltd.

OPERATION		DRAW		SCALE		FIT		PART NO.	
X.X	±0.30			UNIT	mm	A4	1/1	1.0FH 1XNP SMT H=2.1	
X.XX	±0.20	CHECK		SIZE	A4				
X.XXX	±0.10			SHEET	1/1				
Angle	±3°	APPROVE		PROJ.					
DIM	TOL								
CHANGE		CHANGE		CHANGE		CHANGE		CHANGE	
1	2	3	4	5	6	7	8	9	
REV	DATE	MODIFICATION DESCRIPTION							
A0	2013.03.08	NEW DRAWING							
<p>深圳市连盛精密连接器有限公司                  Shenzhen Liansheng Precision Connector Co., Ltd.</p>									