

# RoHS

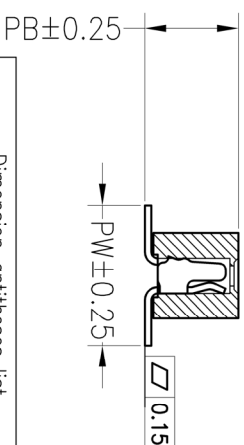
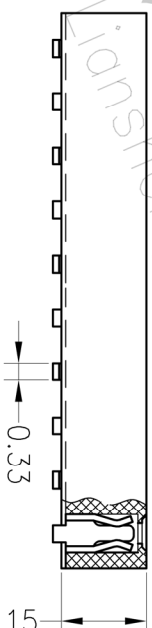
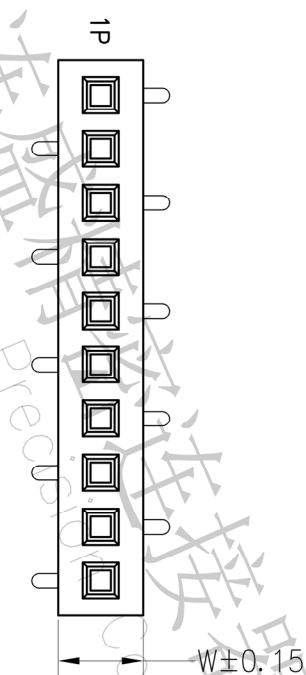
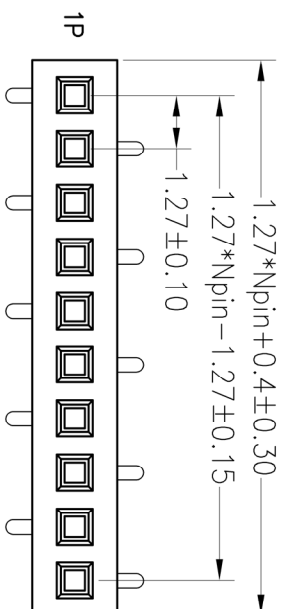
## SPECIFICATIONS

Rated Current:1.0AMP  
 Contact Resistance:20mΩ Max  
 Withstand Voltage:500V AC/DC  
 Insulation Resistance:1000MΩ Min  
 Operation Temperature: -40°C to +105°C

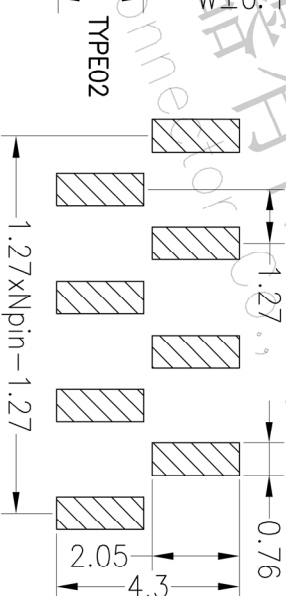
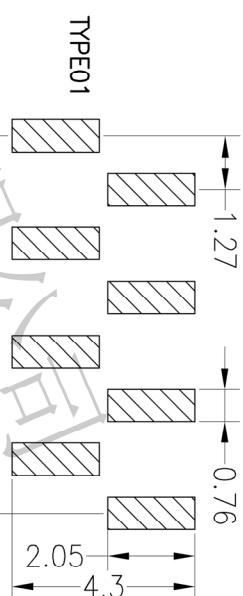
Contact Material:Phosphor Bronze  
 Contact Plating: Au or Sn Over Ni  
 Insulator Material: Polyester(UL94V-0)  
 Standard: PA6T  
 Max.Processing Temp: 230°C for 30-60 seconds  
 (260°C for 10 seconds)

## Ordering Information

F X X A A X XX X X XX X XXX  
 产品类别 间距 数据高度 排数 单排/双排 产品形态 绝缘材料 电镀厚度 包装方式 序列号  
 1=1.27 2=2.0 2=2.0 1=单排 1=2P 1=PBT 00=常规 1=管装  
 2=2.0 2=2.0 2=2.0 2=双排 2=2A 2=LCP 01=1u" 2=盘装  
 3=2.54 3=2.54 3=2.54 3=三排 3=SM 02=2u" 3=盘装  
 4=4.0 4=4.0 4=4.0 4=四排 4=PM 03=3u" 4=盘装  
 5=5.0 5=5.0 5=5.0 5=五排 5=PA6 04=30" 5=盘装  
 6=6.0 6=6.0 6=6.0 6=六排 6=PA6T 05=30" 6=盘装  
 7=7.0 7=7.0 7=7.0 7=七排 7=PA9T 06=30" 7=盘装  
 A=1.27±0.54




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



Dimension antiheses list

ITEM	PB	PC	PW	H	W	L
001	2.20	3.30	2.0	2.1		
002						

 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	X.X	±0.30	UNIT	mm	SIZE	A4	SHEET	1/1
X.XX	±0.20	CHECK	CHECK	APPROVE	APPROVE	PROJ.		TITLE:	1.27FH 1XNP SMT H=2.1
Angle	±3°	DIM	TOL	CHANGE	CHANGE	DATE	2012.03.28	MODIFICATION DESCRIPTION	NEW DRAWING
REV	1	DATE	2012.03.28	MODIFICATION DESCRIPTION	NEW DRAWING	DATE	2012.03.28	MODIFICATION DESCRIPTION	NEW DRAWING