

1 2 3 4 5 6 7 8 9

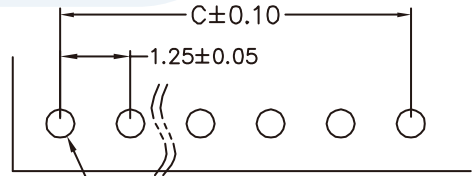
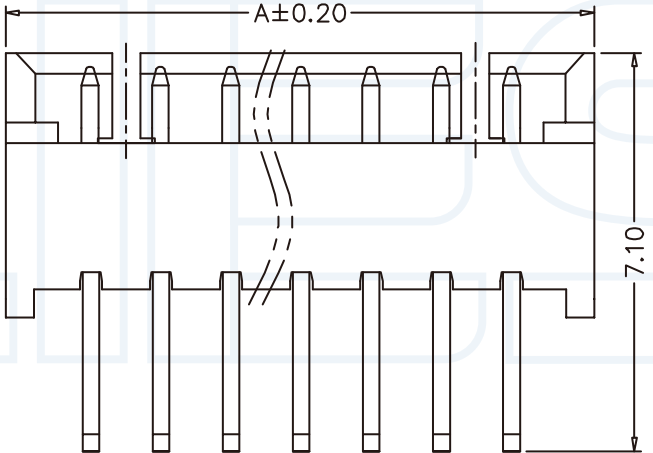
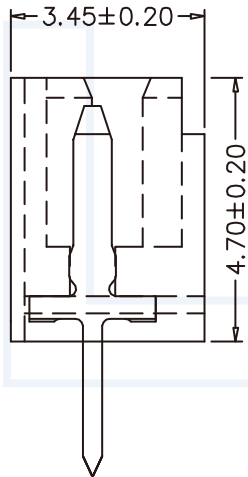
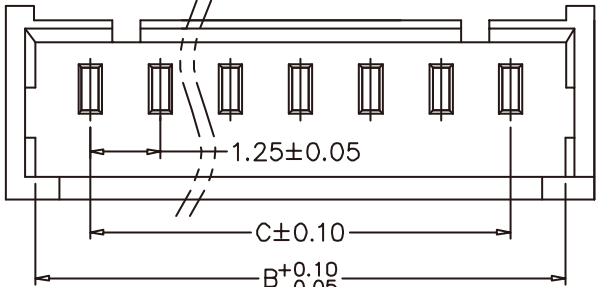
ANGLE	± 5°	REV	LOCAS	DESCRIPTION	DESIGN	DATE	卫国峰
X.XXX	± 0.05	01			DRAWN	DATE	尚伟
X.XX	± 0.15	02			CHECKED	DATE	吴汉学
X.X	± 0.25	03			AUDITED	DATE	龚劲松
X	± 0.50	04			APPROVED	DATE	eric

**Specifications/备注 (Remark)**

1-材料 (MATERIAL)  
 胶芯: PA9T UL94V-0  
 Housing:PA9T UL94V-0  
 端子: 磷青铜  
 Contact: Phosphor bronze

2-特性 (characteristics):  
 额定电压: 50V AC/DC .  
 Voltage Rating:50V AC/DC .  
 额定电流: 1 AMP (AWG #28-32) .  
 Raring Current:1 AMP (AWG #28-32) .  
 接触阻抗: ≤20mΩ MAX.  
 Contact Resistance:≤20mΩ MAX.  
 绝缘阻抗: ≥100MΩMIN.  
 Insulating Resistance:≥100MΩMIN.  
 耐电压: 500V AC/MINUTE  
 Withstanding Voltage:500V AC/MINUTE  
 温度范围: -25度至+85度  
 Temperture Range: -25°Cto +85°C

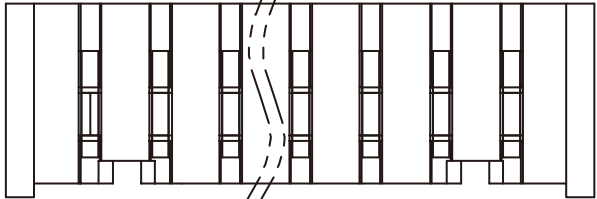
No. of Contacts	DIMENSIONS		
	DIM A	DIM B	DIM C
2A	4.25	3.05	1.25
3A	5.50	4.30	2.50
4A	6.75	5.55	3.75
5A	8.00	6.80	5.00
6A	9.25	8.05	6.25
7A	10.50	9.30	7.50
8A	11.75	10.55	8.75
9A	13.00	12.80	10.00
10A	14.25	14.05	11.25
11A	15.50	15.30	12.50
12A	16.75	16.55	13.75
13A	18.00	17.80	15.00
14A	19.25	19.05	16.25
15A	20.50	20.50	17.50
16A	21.75	21.75	18.75



**ORDERING INFORMATION**

**W125-XX XX X XX X**

NO.OF PINS Per Row 02-16P	INSULATOR MATERIAL A:PA46 B:PA66 C:PA9T D:LCP	PACKING A:PE Bag B:TUBE C:TRAY
SERLES NO 125:1.25mm	CONTACT PLATING FULL OF GOLD SEMI-GOLD A0=0.8u" B0=0.8U"	CONTACT SHAPE S: Straight R: Right Angle LT: STRAIGHT SMT WT: RIGHT ANGLE SME
...	A9=30u" B9=30U"	S1=ORDINARY TIN PLATED S2=MATTE TIN PLATED S3=TIN-PLATED HIGH-TEMPERATURE



PCB !  
P.C.B LAYOUT

**YLIES** 东莞市瑞翔精密连接器有限公司  
DONG GUAN YLIES PRECISE CONNECTOR CO.,LTD

TITLE: 340-1.25mm 单排插针180度 DATE: 2018-02-18

Tel:0769-85381995 / Fax:0769-85493987 / Email: ylies@ylies.cn / Web:www.ylies.cn

PROJECTON REV A UNIT mm SCALE 1:1 PAGE 1/1

PART NO: W125-XXXXASB DRAWING NO:

1 2 3 4 5 6 7 8 9