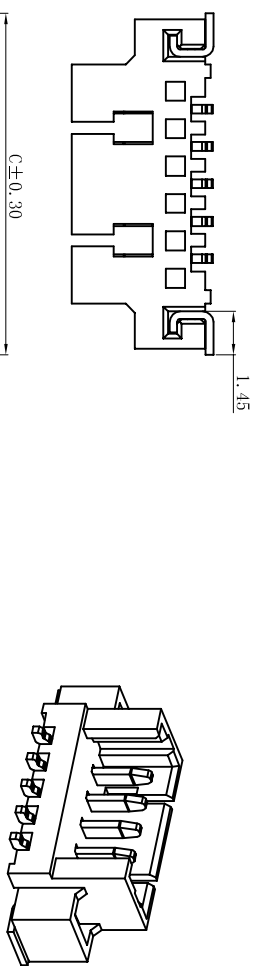
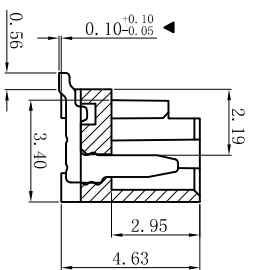
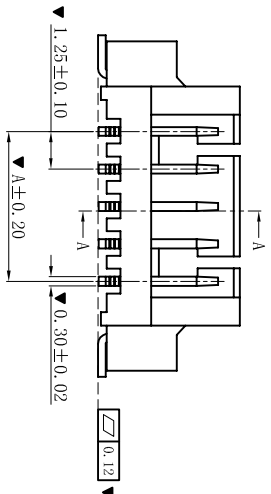
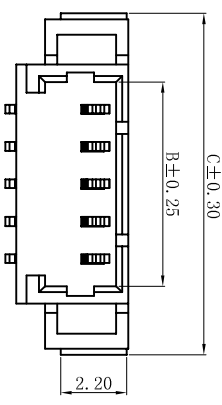


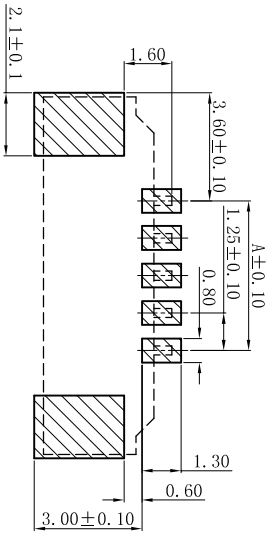
RoHS



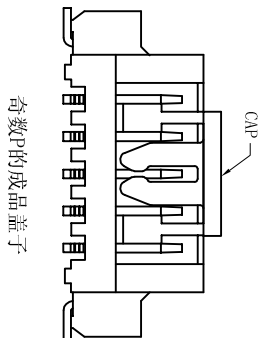
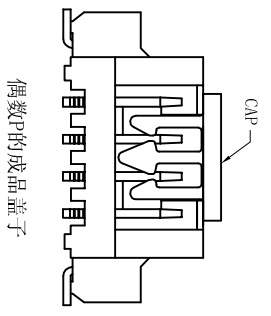
3D VIEW



SECTION: A-A



P.C.B LAYOUT: TOP VIEW  
TOLERANCE: ±0.05mm



- SPECIFICATIONS
- Voltage Rating: 125V AC, DC
  - Current Rating: 1.0A, AC, DC
  - Withstanding Voltage: 500V AC/minute
  - Insulation Resistance: 100MΩ min
  - Temperature range: -25° C~+85° C
  - Contact resistance: 20mΩ max
- WAFER
- Part No.: W1251SV-NP-SS
  - Poles : 02-20P
  - Housing Material: PA9T UL94V-0
  - Cap Material: PA9T UL94V-0
  - Pin Material: Brass /Tin-Plated
  - Solder Tab Material: Brass /Tin-Plated
- The Dimension Marked “▼” Must Be Recorded

Poles	Dimensions (mm)		
	A	B	C
02	1.25	3.05	7.65
03	2.50	4.30	8.90
04	3.75	5.55	10.15
05	5.00	6.80	11.40
06	6.25	8.05	12.65
07	7.50	9.30	13.90
08	8.75	10.55	15.15
09	10.00	11.80	16.40
10	11.25	13.05	17.65
11	12.50	14.30	18.90
12	13.75	15.55	20.15
13	15.00	16.80	21.40
14	16.25	18.05	22.65
15	17.50	19.30	23.90
16	18.75	20.55	25.15
17	20.00	21.80	26.40
18	21.25	23.05	27.65
19	22.50	24.30	28.90
20	23.75	25.55	30.15

**XYDZ® 东莞市祥运连接器有限公司**  
Dongguan Xiangyun Connector s CO., Ltd

一般公差  
GENERAL TOLERANCE:  
ANGLE: ±1°

更新图面  
2019-06-03  
陈雄军  
陈雄军

修订版本  
2015-11-04  
陈雄军  
陈雄军

变更图宽格式内容  
2013-12-27  
陈雄军  
陈雄军

新版本  
2011-05-24  
陈雄军  
陈雄军

说明  
DESCRPTION  
版次  
REV.

投影法  
Projection  
单位 Unit  
MM  
品名  
(PART NAME)  
Molex 1.25mm SMT 180° Wafer  
Connector Series  
料号  
(PART NO)  
W1251SV-NP-SS  
状态码  
C

审核/CHECK  
陈雄军  
核准/APPRO  
胡进

日期/DATE  
2019-06-03

日期/DATE  
2019-06-03

日期/DATE  
2019-06-03

1 2 3 4 5 6 7 8 9 10