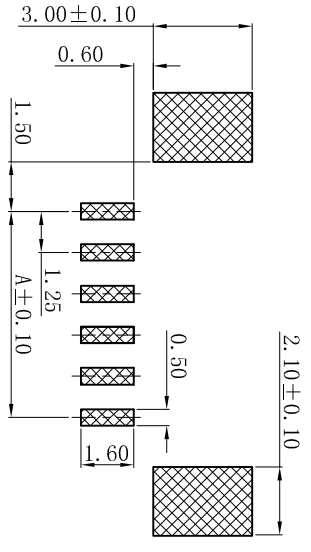
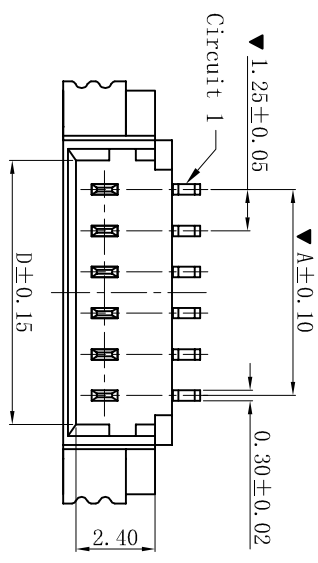
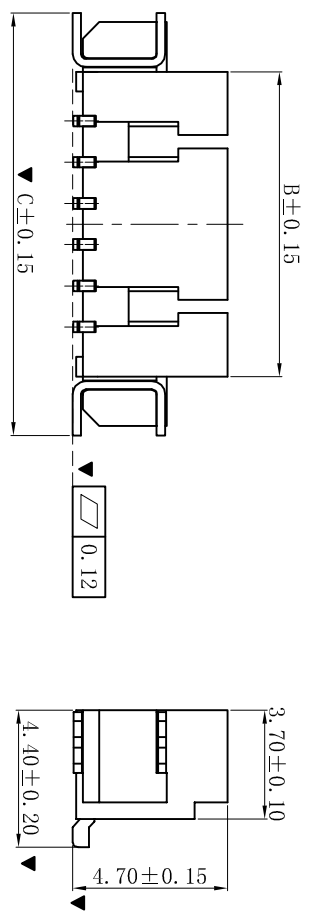
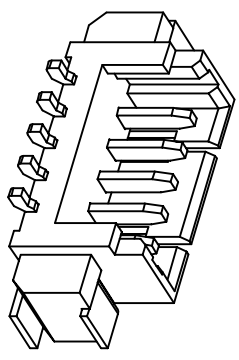


RoHS



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



3D VIEW

- 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-L
- Poles : 02-20P
- Housing Material: LCP UL94V-0
- Pin Material: Phosphor Bronze /Tin-plated
- Solder Tab Material: Phosphor Bronze /Tin-plated
- The Dimension Marked “▼” Must Be Recorded

Poles	Dimensions (mm)			
	A	B	C	D
02	1.25	4.25	7.65	3.05
03	2.50	5.50	8.90	4.30
04	3.75	6.75	10.15	5.55
05	5.00	8.00	11.40	6.80
06	6.25	9.25	12.65	8.05
07	7.50	10.50	13.90	9.30
08	8.75	11.75	15.15	10.55
09	10.00	13.00	16.40	11.80
10	11.25	14.25	17.65	13.05
11	12.50	15.50	17.90	14.30
12	13.75	16.75	20.15	15.55
13	15.00	18.00	21.40	16.80
14	16.25	19.25	22.65	18.05
15	17.50	20.50	23.90	19.30
16	18.05	21.75	25.15	20.55

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

D	更新图面	2019-06-03	陈雄军	一般公差 GENERAL TOLERANCE: 0±0.30 .0±0.25 .00±0.20 .000±0.05 ANGLE: ±1°	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-L	状态码 C
C	修订版本	2015-11-04	陈雄军	绘图/DR 陈雄军	审核/CHKC 陈雄军	日期/DATE 2019-06-03	大小/Size A4	页码/Sheet 1/1	版本/Rev D	
B	变更图宽格式内容	2013-12-27	陈雄军	日期/DATE 2011-05-24	日期/DATE 2019-06-03	日期/DATE 2019-06-03	日期/DATE 2019-06-03	日期/DATE 2019-06-03	日期/DATE 2019-06-03	日期/DATE 2019-06-03
A	新版本	2011-05-24	陈雄军	说明 DESCRIPTION	说明 DESCRIPTION	说明 DESCRIPTION	说明 DESCRIPTION	说明 DESCRIPTION	说明 DESCRIPTION	说明 DESCRIPTION
H	版次 REV.	1								