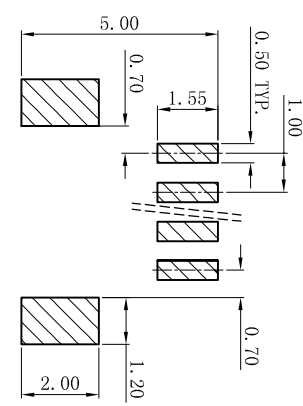
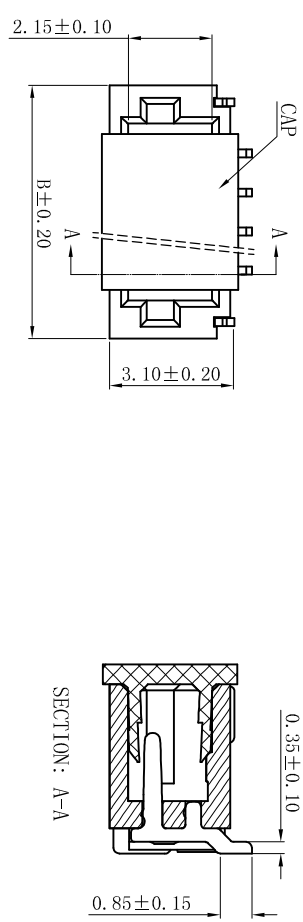
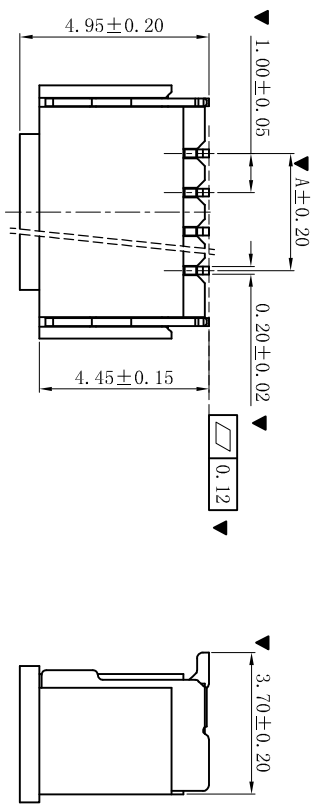


RoHS



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

- SPECIFICATIONS**
- Voltage rating: 50V AC, DC
  - Current rating: 1A, AC, DC
  - Withstanding Voltage: 500V AC/minute
  - Insulation resistance: 100MΩ min
  - Temperature range: -25°C~+85°C
  - Contact resistance: 20mΩ max
- WAFER**
- Part No.: W1001SV-NP-XM
  - Poles: 02-20P
  - Housing Material: LCP UL94V-0
  - Cap Material: LCP UL94V-0
  - Pin Material: Phosphor Bronze
  - Contact Area Plating: Tin-plated
  - The Dimension Marked "▼" Must Be Recorded

Poles	Dimensions (mm)	
	A	B
02	1.00	4.00
03	2.00	5.00
04	3.00	6.00
05	4.00	7.00
06	5.00	8.00
07	6.00	9.00
08	7.00	10.00
09	8.00	11.00
10	9.00	12.00
11	10.00	13.00
12	11.00	14.00
13	12.00	15.00
14	13.00	16.00
15	14.00	17.00
16	15.00	18.00
17	16.00	19.00
18	17.00	20.00
19	18.00	21.00
20	19.00	22.00

**XYDZ® 东莞市祥运连接器有限公司**  
Dongguan XiangYun Connectors CO., Ltd

一般公差	0±0.30
GENERAL TOLERANCE:	.0±0.25
	.00±0.20
	.000±0.05
ANGLE: ±1°	

更新图面	2019-06-03	陈雄军
修订版本	2015-11-04	陈雄军
变更图宽格式内容	2013-12-27	陈雄军
新版本	2011-05-24	陈雄军

版次	说明	日期	承认
REV.	DESCRIPTION	DATE	APPRO.

投影法	第一角	投影比例	1:1
Projection	1st Angle	Projection Ratio	1:1
单位	MM	大小/Scale	1:1
Unit	MM	Size/Scale	1:1
审核/CHK	陈雄军	日期/DATE	2019-06-03
Check/APP	Chen Xiongjun	Date	2019-06-03
料号	SH1.00mm SMT 180° Wafer	料号	W1001SV-NP-XM
(PART NAME)	Connector Series	(PART NO)	Wafer