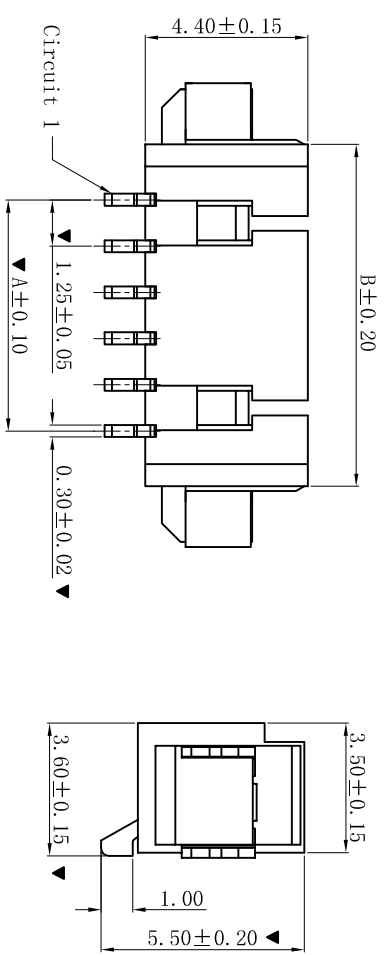
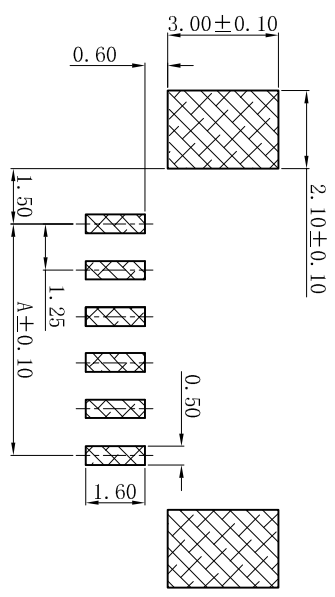
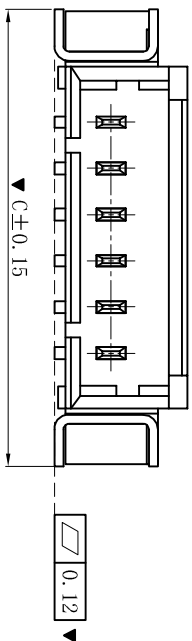


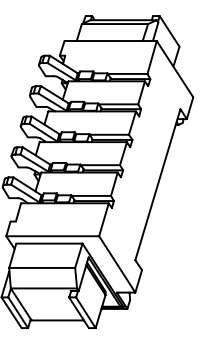
ROHS



- SPECIFICATIONS
- Voltage Rating: 125V AC, DC
  - Current Rating: 1.0A, AC, DC
  - Withstanding Voltage: 500V AC/minute
  - Insulation Resistance: 100M $\Omega$  min
  - Temperature range: -25 $^{\circ}$ C~+85 $^{\circ}$ C
  - Contact resistance: 20m $\Omega$  max
- WAFER
- Part No.: W125ISR-NP-SS
  - Poles : 02-16P
  - Material: PA9T UL94V-0
  - Pin Material: Brass /Tin-plated
  - Solder Tab Material: Brass /Tin-plated
- The Dimension Marked “▼” Must Be Recorded



P.C.B. LAYOUT: TOP VIEW  
TOLERANCE:  $\pm 0.05$ mm



3D VIEW

Poles	Dimensions (mm)		
	A	B	C
02	1.25	4.25	7.60
03	2.50	5.50	8.85
04	3.75	6.75	10.10
05	5.00	8.00	11.35
06	6.25	9.25	12.60
07	7.50	10.50	13.85
08	8.75	11.75	15.10
09	10.00	13.00	16.35
10	11.25	14.25	17.60
11	12.50	15.50	18.85
12	13.75	16.75	20.10
13	15.00	18.00	21.35
14	16.25	19.25	22.60
15	17.50	20.50	23.85
16	18.05	21.75	25.10

D	更新图面	2019-06-03	陈雄军
C	修订版本	2015-11-04	陈雄军
B	变更图宽格式内容	2013-12-27	陈雄军
A	新版本	2011-05-24	陈雄军
H	说明	日期	承认
1	版次	REV.	DESCRIPTION

一般公差	0 $\pm$ 0.30
GENERAL TOLERANCE:	.0 $\pm$ 0.25
	.00 $\pm$ 0.20
	.000 $\pm$ 0.05
ANGLE:	$\pm 1^{\circ}$

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

投影法: Connectors  
单位 Unit: MM  
比例/Scale: 1:1  
大小/Size: A4  
页码/Sheet: 1/1  
版本/Rev: D

品名 (PART NAME): Molex 1.25mm SMT 90 $^{\circ}$  Wafer Connector Series  
料号 (PART NO): W125ISR-NP-SS  
状态码: C