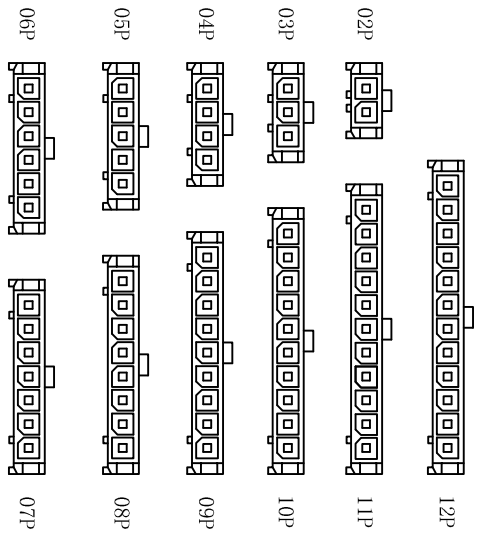


P.C.B Layout: TOP VIEW  
Tolerance: ±0.05mm



CIRCUIT SIZE LAYOUT

### SPECIFICATIONS

- Voltage rating: 250V AC, DC
- Current rating: 5A, AC, DC
- Withstanding Voltage: 1000V AC/minute
- Insulation resistance: 1000MΩ min
- Temperature range: -40° C +105° C
- Contact resistance: 20mΩ max

### WAFER

- Part No. : W3045SV-NP-SS
- Poles : 02-12P
- Housing Material: LCP UL94V-0 Black
- Ter Material : Brass
- Solder Tabs Material: Brass
- Contact Area Plating: Matte Tin-Plated
- The Dimension Marked “▼” Must Be Recorded

Poles	Dimensions (mm)		
	A	B	C
02	9.70	3.00	14.20
03	12.70	6.00	17.20
04	15.70	9.00	20.20
05	18.70	12.00	23.20
06	21.70	15.00	26.20
07	24.70	18.00	29.20
08	27.70	21.00	32.20
09	30.70	24.00	35.20
10	33.70	27.00	38.20
11	36.70	30.00	41.20
12	39.70	33.00	44.20

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

一般公差 GENERAL TOLERANCE:	0±0.30 .00±0.25 .000±0.20 ANGLE: ±1°
绘图/DR	PP.Duan
审核/CHECK	陈雄军
核准/APPRO	胡进
日期/DATE	2019-06-03

投影法 Projection  
单位 Unit MM  
比例/Scale 1:1  
页码/SHEET 1/1  
版本/New B

品名 (PART NAME) Molex 3.0mm SMT 180° 焊片式 Wafer Connector Series

料号 (PART NO) W3045SV-NP-SS  
状态码 C

更新图面	2019-06-03	PP.Duan	更新图面
新版本	2018-12-12	PP.Duan	新版本
说明	日期	承认	说明
DESCRIPTION	DATE	APPRO.	DESCRIPTION
1	2	3	4
5	6	7	8
9	10		