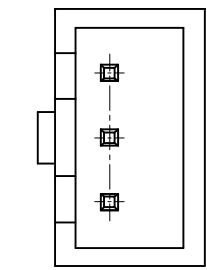
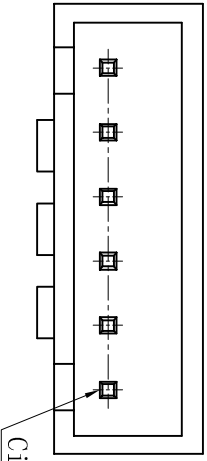


RoHS



05~15P

02~04P

Circuit 1

$B \pm 0.25$

$B \pm 0.25$

$7.10 \pm 0.25$

$7.10 \pm 0.25$

$3.40 \pm 0.25$

$6.10 \pm 0.25$

$6.35 \pm 0.25$

$5.80 \pm 0.20$

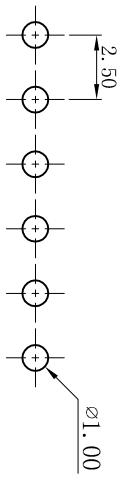
$2.50 \pm 0.10$

$A \pm 0.20$

$0.64 \pm 0.05$

$2.50 \pm 0.10$

$A \pm 0.20$



P.C.B. LAYOUT

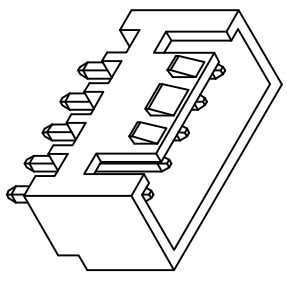
■ SPECIFICATIONS

- Voltage rating: 500V AC, DC
- Current rating: 3A, AC, DC
- Withstanding Voltage: 1000V AC/minute
- Insulation resistance: 500MΩ min
- Temperature range: -25° C~+85° C
- Contact resistance: 20mΩ max

■ WAFER

- Part No. : W2518V-NP
- Poles : 02-16P
- Housing Material: PA66 UL94V-0
- Pin Material: Brass
- Contact Area Plating: Tin-Plated
- The Dimension Marked "▼" Must Be Recorded

Poles	Dimension (mm)	
	A	B
02	2.50	7.50
03	5.00	10.00
04	7.50	12.50
05	10.00	15.00
06	12.50	17.50
07	15.00	20.00
08	17.50	22.50
09	20.00	25.00
10	22.50	27.50
11	25.00	30.00
12	27.50	32.50
13	30.00	35.00
14	32.50	37.50
15	35.00	40.00
16	37.50	42.50



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

更新图面		2019-06-03		陈雄军		一般公差 GENERAL TOLERANCE:		0±0.30 ±0.25 -0.00±0.20 .000±0.05		投影法 Projection		品名 (PART NAME)		YH 2.50mm 180° Wafer Connector Series	
修订版本		2015-11-04		陈雄军		ANGLE: ±1°		MM		单位 Unit		料号 (PART NO)		W2518V-NP	
变更图宽格式内容		2013-12-27		陈雄军				1:1		大小/Size		状态码		C	
新版本		2011-05-24		陈雄军				A4		页码/SHEET					
说明		日期		承认				1/1		版本/Rev					
DESCRPTION		DATE		APPRO.				2019-06-03		D					