



SUGGESTED PCB LAYOUT
(COMPONENT SIDE)

Part No	Pin	A	B
WAFER-VH3.96-2PWZ	2	3.96	7.92
WAFER-VH3.96-3PWZ	3	7.92	11.88
WAFER-VH3.96-4PWZ	4	11.88	15.84
WAFER-VH3.96-5PWZ	5	15.84	19.80
WAFER-VH3.96-6PWZ	6	19.80	23.76
WAFER-VH3.96-7PWZ	7	23.76	27.72
WAFER-VH3.96-8PWZ	8	27.72	31.68
WAFER-VH3.96-9PWZ	9	31.68	35.64
WAFER-VH3.96-10PWZ	10	35.64	39.60
...
WAFER-VH3.96-20PWZ	20	75.24	79.20

技术要求:

1. 塑件材料: PA66(UL-94V-0)
2. 接触件: 黄铜镀锡
3. 接触电阻: $\leq 20m\Omega$
4. 绝缘电阻: $\geq 1000M\Omega$
5. 额定电压: 250V AC DC
6. 额定电流: 3.0A AC DC
7. 耐压: 能承受1000V AC/Minute
8. 工作温度: $-25^{\circ} \sim +85^{\circ}$
9. 可焊性试验: 浸锡面积 $\geq 95\%$ 温度 $235 \pm 5^{\circ}$, 时间 2.5 ± 0.5 秒
10. 铅和镉等六大有害物质含量要符合环保要求.

MANUFACTURE DWG		 东莞市讯普电子科技有限公司 DongGuan XunPu Electronics Co.,Ltd	
UNLESS OTHERWISE SPECIFIED TOLERANCES			TITLE: 压接式连接器
			PAR WAFER-VH3.96-NPWZ
DECIMALS:	ANGLES:		DWN
.X±0.25	X.°±3'		CHKD
.XX±0.12		APVD	SCALE 1:1 UNIT:MM
.XXX±0.05		CUSTOMER COPY	SIZE:A4 SHEET:1F1 REV:A