

RoHS

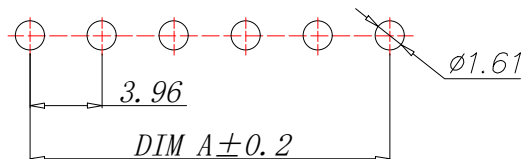
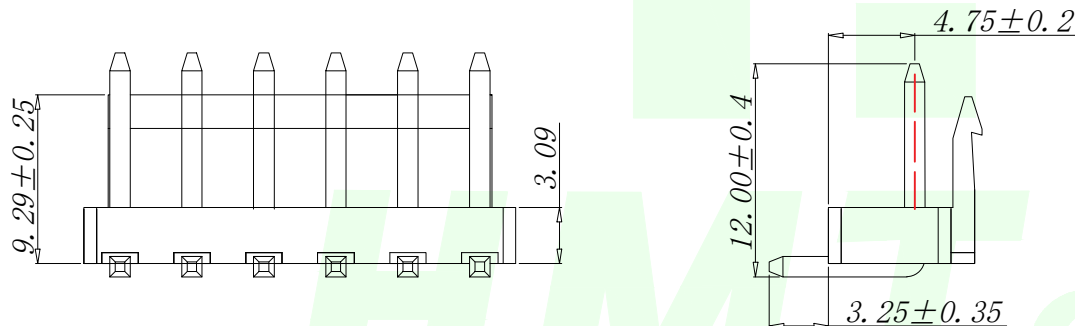
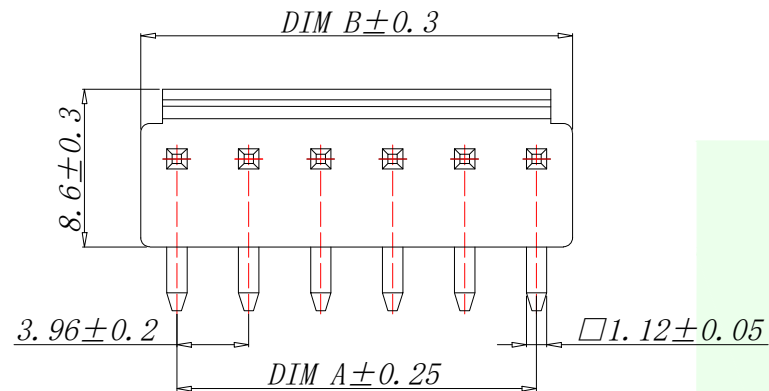
VER	MARK	PR. BY	DESCRIPTION	DATE

技术要求:

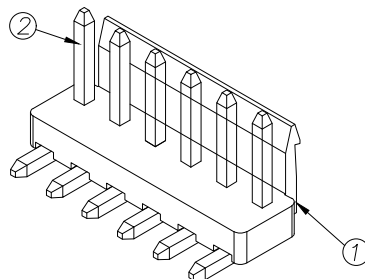
1. 塑件材料:PA66 (UL-94V-0)
2. 接触件:黄铜镀锡
3. 接触电阻: $\leq 20m\Omega$
4. 绝缘电阻: $\geq 1000M\Omega$
5. 额定电压:250V AC DC
6. 额定电流:3.0A AC DC
7. 耐压:能承受1000V AC/Minute
8. 工作温度: $-25^{\circ}\sim+85^{\circ}$
9. 可焊性试验:浸锡面积 $\geq 95\%$ 温度 235^{+5}_{-0} , 时间 2.5 ± 0.5 秒
10. 铅和镉等六大有害物质含量要符合环保要求.

PIN number variable size comparison table

PART NO	PIN	A	B
HMT-VH3.96-WZ2P	2	3.96	7.92
HMT-VH3.96-WZ3P	3	7.92	11.88
HMT-VH3.96-WZ4P	4	11.88	15.84
HMT-VH3.96-WZ5P	5	15.84	19.80
HMT-VH3.96-WZ6P	6	19.80	23.76
.....			
HMT-VH3.96-WZ20P	20	$(20-1)\times 3.96$	$(20+1)\times 3.96$



SUGGESTED PCB LAYOUT
(COMPONENT SIDE)



2	端子 Contact	黄铜	N*1	电镀(锡):整个表面 镀底镍 30u"MIN, 再镀锡 80u"MIN
1	基座 Wafer	LCP (UL94V-0)	1	米色
序号	名称	材料	数量	备注

GENERAL TOLERANCES UNLESS SPECIFIED		HMTconn 深圳市华明通电子有限公司 Shenzhen Huamingtong Electronics Co., Ltd		
X.X ±0.30	X.° ±5°	PART NO. HMT-VH3.96-WZNP	TITLE: VH3.96MM 弯针 带扣	
.XX ±0.20	X.X° ±1°			
.XXX ±0.10	X.XX° ±0.5°	DESIGN: James	CUSTOMER	SIZE A4
MANUFACTURE DWG		CHED: Talen		UNITS MM
		APPD: Sophia		SCALE N:A
				SHEET 1/1