

ACAD GENERATED DRAWING. DON'T CHANGE BY HAND

REV.	DATE	ECN NO.	MODIFICATION	APPROVER
A	2017.04.12	/	初版发布	JASON
B	2019.03.05	RD0032019030502	料号变更由原来的WF396**--12***变为WF39602-19402	JASON

极数	尺寸			备注
	A	B	C	
2	7.67	5.30	3.96	WF39602-19402
3	11.63	9.26	7.92	
4	15.59	13.22	11.88	
5	19.55	17.18	15.84	
6	23.51	21.14	19.80	
7	27.47	25.10	23.76	
8	31.43	29.06	27.72	
9	35.39	33.02	31.68	
10	39.35	36.98	35.64	

规格:

Specifications:

1, 额定电流: 10A AC/DC (使用AWG#16时)

Current rating:10A AC/DC (AWG#16)

2, 额定电压: 250V AC/DC

Voltage rating:250V AV/DC

3, 使用温度范围: -25℃~+85℃ (含通电时温度上升)

Temperature range:-25℃~+85℃

(including temperature rise in applying electrical current)

4, 接触电阻: 初期 / 10 mΩ 以下

环境试验后/ 20 mΩ 以下

Contact resistance:Initial value/10mΩ max

After environmental tests/20 mΩ max

5, 绝缘电阻: 初期/1000MΩ 以上

Insulation resistance:1000 MΩ min

6, 耐电压: AC 1500V/1分钟

Withstanding voltage:1500VAC/minute

7, 适用电线范围: AWG#22~#16

Applicable wire:AWG#22 to #16

8, 适合的印刷电路板厚度: 1.6mm

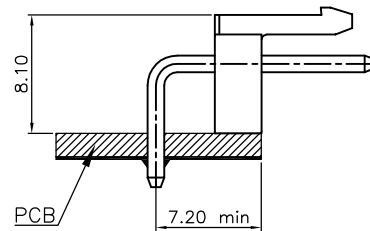
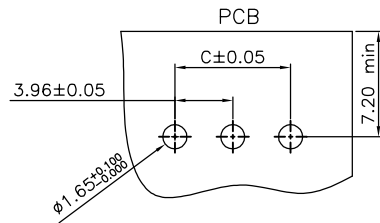
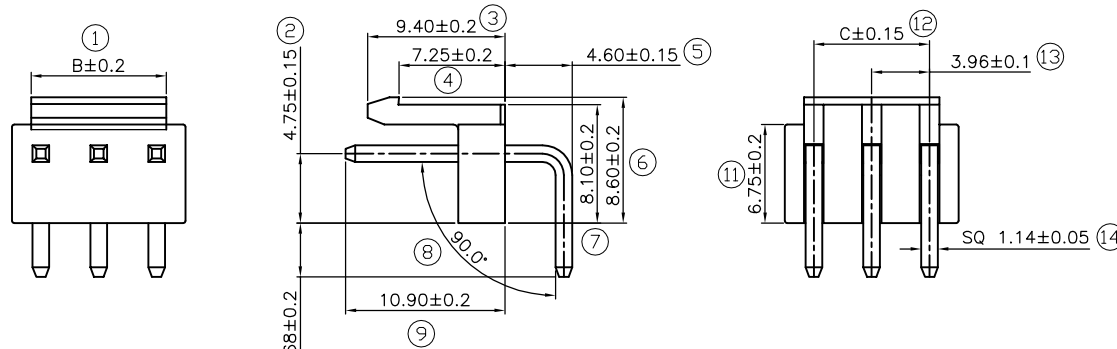
Applicable PC board thickness:1.6mm

9, 主体材料: Thermoplastic,UL94-V0, 天然色 (白色)

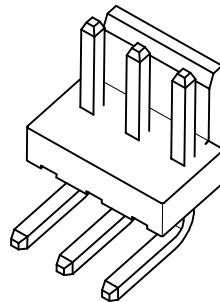
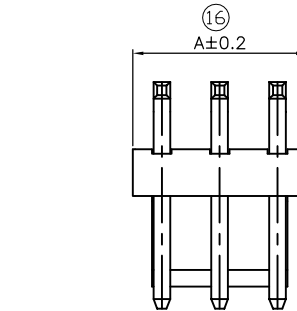
Housing material:Thermoplastic, UL94-V0, natural (White)

10, 端子材料: 黄铜, 镀锡

Terminal material:brass, plating Tin



PCB LAYOUT
RECOMMEND PCB THICKNESS:1.60



GENERAL TOLERANCE				UNITS	mm		NAME(INTENDED USE)		ATOM® 深圳市爱特姆科技有限公司 SHENZHEN ATOM TECHNOLOGY CO.,LTD.			
SELECT	✓			MAT'L			WAFER 3.96 DIP 90° H8.1					
TOL	1	2	3				PART NO.(INTENDED USE)		TITLE:			
ON.				FINISH			WF396**--19***		Customer Drawing For Wafer3.96mm XP DIP 90°白色 直靠背			
X.XXX	±0.15	±0.05	±0.15				APPD: JASON		DWG NO.:			
X.XX	±0.25	±0.13	±0.25	Q'TY			CHKD: DIVD		ATOM-A03431			
X.X	±0.30	±0.25	±0.50				DR: TOM20190305					
X.	±0.38	±0.38	±1.00	ANGLE								
ANGLE	±5°											