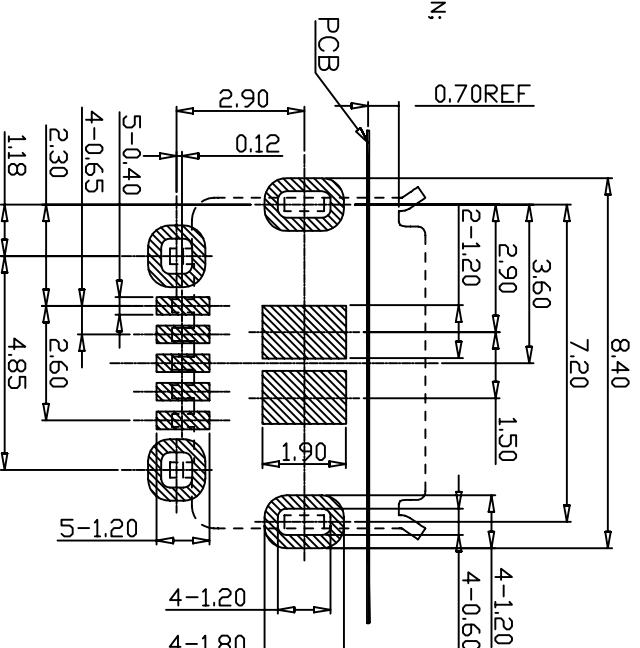


- NOTE:
- 1.Materials:
    - 1.1Housing: LCP UL94V-0;
    - 1.2Contact: C5191; Nickel groud Gold Plated 1U";
    - 1.3Shell: SUS304-1/2. Tin plating fog100U";
  - 2.Performance:
    - 2.1Current rating: 1.0A;
    - 2.2Contact resistance: 30mΩ MAX;
    - 2.3Insulation resistance: 1000MΩ MIN 500V DC;
    - 2.4Withstand voltage: 250V AC;
    - 2.5Solderability: temperature235±5℃, time5±0.5s;
    - 2.6Retention force: 0.5kgf MIN;
    - 2.7Mating force: 3.57kgf MAX, Un-mating force: 1.00kgf MIN;
    - 2.8Life: 10000cycles;
    - 2.9Resistance to heat/over test: temperature250±5℃, time 2 minutes;
    - 2.10Operating temperature: -30℃~+80℃.



RECOMMEND PCB LAYOUT  
TOLERANCE: ±0.05  
TOP VIEW

GENERAL TOLERANCE			UNITS		NAME:		TITLE:		SCALE		SHEET		REV	
SELECT	✓		mm		USB		MICRO USB 5P FEMALE SMT B TYPE 无定位		1:1		1/1		B	
TOL	1	2	MAT'L		PART NO:		柱 四脚全插		ATOM-A00067					
ON	1	2	FINISH		APPD:		CHKD:		DWG NO.					
X.XXX	±0.05	±0.05	QTY		Vicky		Emilia		ATOM-A00067					
X.XX	±0.15	±0.13												
X.X	±0.25	±0.25												
X.	±0.38	±1.00			DR:		Anna							
ANGLE	±1°													

REV.	DATE	ECN NO.	MODIFICATION	APPROVER
A	2012/05/05	/	NEW	Vicky
B	2013/01/29	RD00313012901	重开新模，结构有做优化，详见“B”处	Vicky