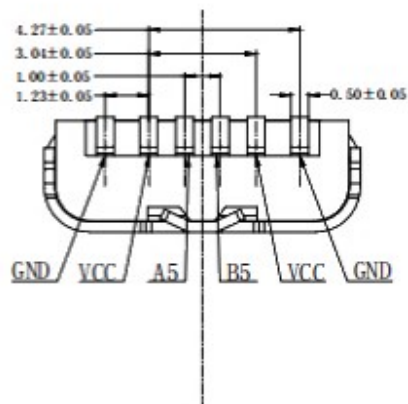


RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm

NOTES:

1.MATERIAL:

MOLDING: LCP UL94 V-0

CONTACT: COPPER ALLOY.

GOLD PLATED Min ON CONTACT AREA, 100u"

Min TIN (LEAD FREE) ON SOLDER AREA,

SHELL: SUS201-H, T=0.30±0.03mm

50u" NICKEL PLATING OVER ALL.

2.MECHANICAL:

INSERTION: 5~20N.

EXTRACTION: 8~20N AFTER TEST.

DURABILITY: 5000 CYCLES

3.ELECTRICAL:

CURRENT: 3A FOR VBUS;

1.25A FOR GND PIN.

0.25A FOR OTHER.

VOLTAGE: 20 V MAX

WITHSTANDING VOLTAGE: 100V AC R.M.S.

CONTACT RESISTANCE: 40mΩ MAX.

INSULATION RESISTANCE: 100MΩ MIN.

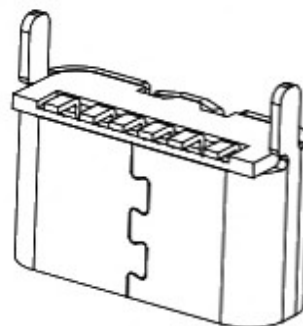
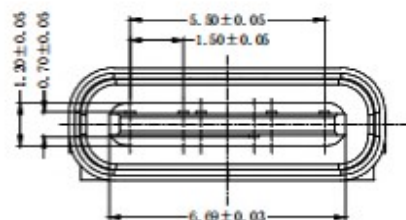
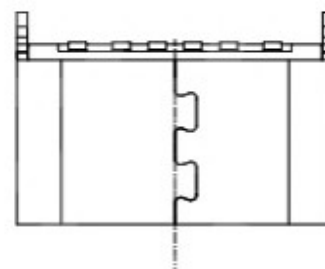
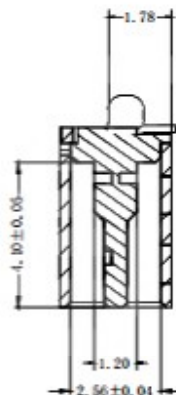
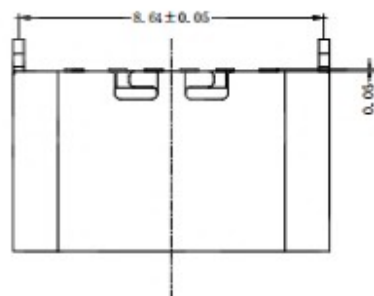
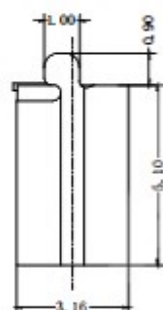
4.ENVIRONMENTAL

TEMPERATURE RANGE -25°C ~ +85°C

5. 尺寸标注事项:

图示有标示"Ⓢ"者为首样全检, 重点管控尺寸.

6. 产品符合RoHS标准.



东莞市溪榜电子有限公司

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PART NAME		CONNECTOR			DRAWING	Y,C,ZHANG	DWG.No.	SBICL
PART NO.		USB TYPE C 6PIN 立贴5.1H 不漏舌			CHECK	G.C.Chen	REV.	A1
UNIT : mm	TOLERANCE OTHERWISE	UP TO 5 ABOVE 5 ~ 30 ABOVE 30 ANGLE	±0.2 ±0.3 ±0.5 ±.5	ANGLE 0°±5°	APPROVAL		DATE	
					SCALE	2:1	PAGE	1 OF 1