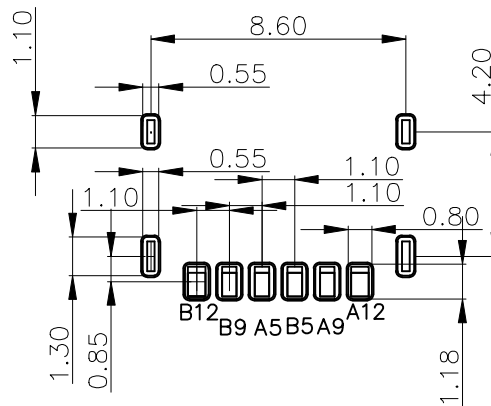
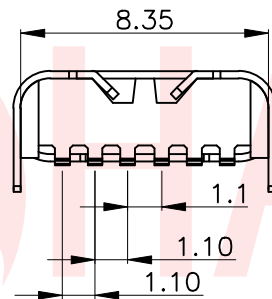
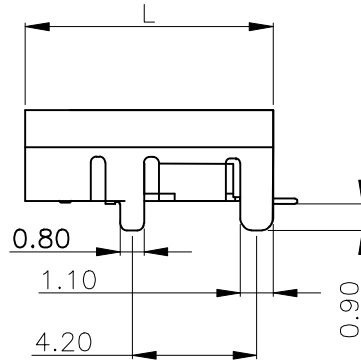
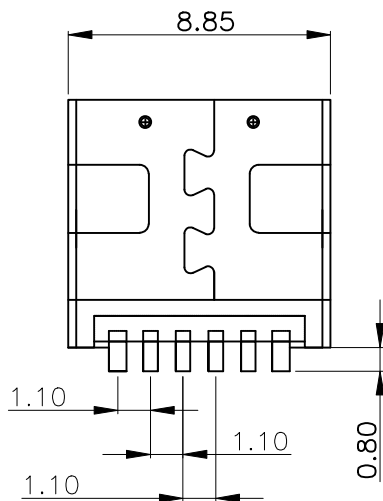
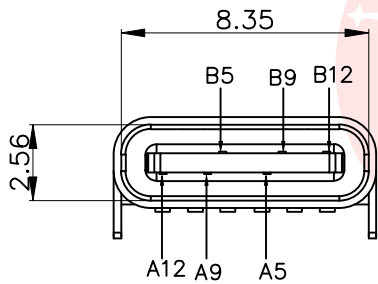
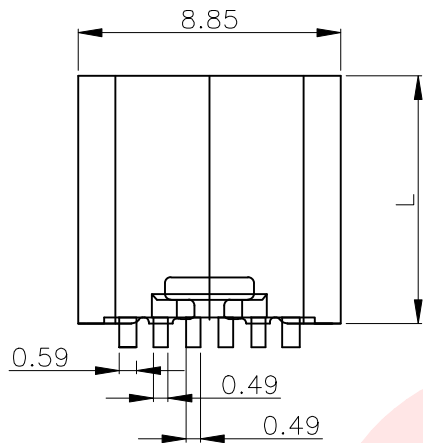




RECOMMEND P.C.B LAYOUT (COMPONENT SIDE)
TOLERANCE FOR PCB LAYOUT IS ± 0.05

REV.	ECN NO OR DESCRIPTION	REVISED	DATE

备注 (NOTE):

1 材质:

1.1 胶芯: LCP UL94 V-0

1.2 端子: C2680, T=0.2mm; 镍底, 镀金

1.3 外壳: 不锈钢201-H 表面镀镍

2. 电气特性:

2.1. 接触区: 接触电阻40mΩ Max, 允许10mΩ变化量. 测试条件: 20mv, 100mA下测量.

2.2. 接触电流: 3A VBUS引脚; 1.25A用于GND引脚; 其他引脚为0.25A.

2.3. 额定电压: 5V.

2.4. 耐电电压: 100VAC.

2.5. 绝缘电阻: 至少100兆欧.

3. 机械性能:

3.1. 插入力: 0.5-2.0Kg

3.2. 拔出力: 0.6-2.04Kg

3.3. 插拔次数: 5000次.

4. 工作环境: -20℃ to +85℃.

USB TYPE C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
		B12	GND
		B9	VBUS
A5	CC1		
		B5	CC2
A9	VBUS		
A12	GND		

L	PART NO.
L=7.35	MC-313D-L735
L=7.80	MC-313D-L780
L=8.35	MC-313D-L835
L=9.45	MC-313D-L945
L=10.0	MC-313D-L100

TABLE:

NO	PART	Q'TY	Material
1	SHELL	1	ZINC ALLOY, NI30u" Min PLATED
2	CONTACT	6	C2680, TIN80u"/Au1u"/NI30u" PLATED
3	1MD HOUSING	1	LCP UL94 V-0 BLACK
4	CAP	1	LCP UL94 V-0 BLACK
5	WATERPROOF RING	1	SILICONE UL94 V-0 BLACK

UNLESS OTHERWISE
SPECIFIED TOLERANCES



东莞市汉博电子科技有限公司
DONGGUAN HANBO TECHNOLOGY CO., LTD

DECIMALS: ANGLES:

X : ± 0.30 X : $\pm 2^\circ$
X.X : ± 0.20 X.X : $\pm 1^\circ$
X.XX : ± 0.10

TITLE	USB TYPE C 6P 板上无弹 7.35&10.0			
DWN	xiong	PART NO. MC-313D-LXXX		
CHKD	lee	SCALE:1:1	UNIT: mm	
APVD	wang	SIZE: A4	SHEET:10F 1	REV: A4

CUSTOMER COPY