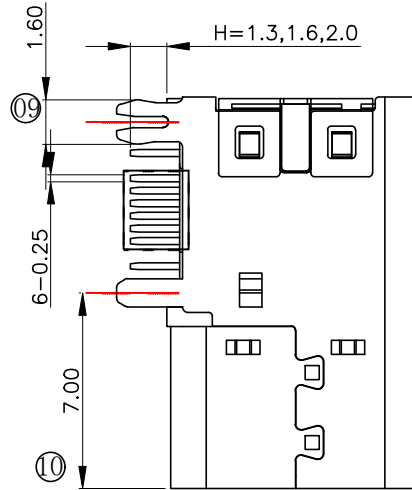
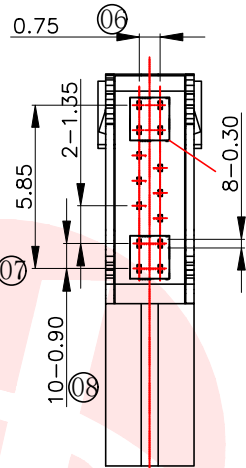
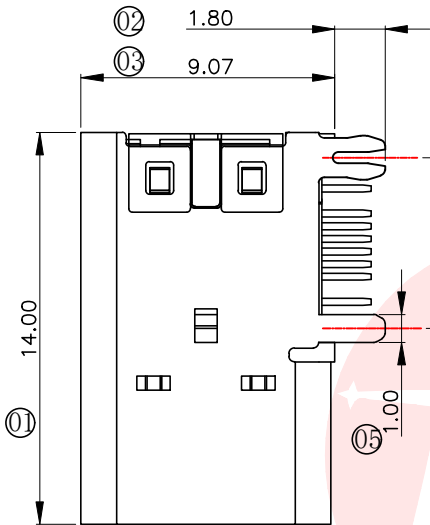
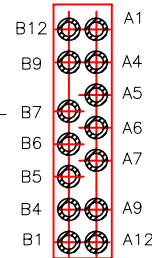
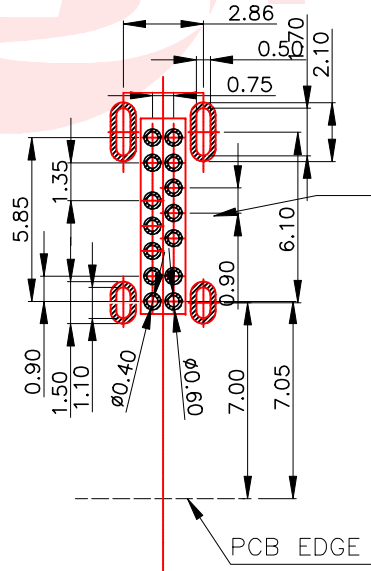
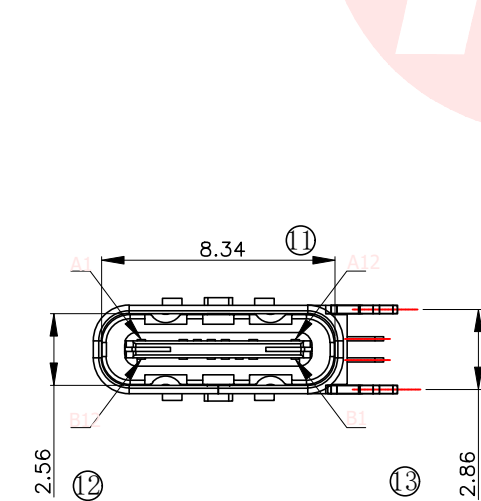




成品料号	针长规格
MC-710S-Z13	针长1.3mm
MC-710S-Z16	针长1.6mm
MC-710S-Z20	针长2.0mm



RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED $\pm 0.05\text{mm}$

REV.	ECN NO OR DESCRIPTION	REVISED	DATE

特性:

一、电气性能: ELECTRICAL

1. 额定电流: 5.0A MAX
2. 接触阻抗: 30 MILLIOHMS MAX
3. 耐电压: 150V AC / 1 mA MAX
4. 绝缘阻抗: 150V DC/100 MEGA OHMS MIN

二、机械性能:

1. 插入力: 5-20N
2. 拨出力: 8-20N
3. 使用寿命: 10000次

三、材料: MATERIAL

四、电镀: FINISH

1. 端子: 接触点镀金1U"
PIN脚焊接区域涮金.
2. 外壳: 镀哑镍40U"MIN (盐雾24H)

五、电镀品需做粘锡测试: 粘锡面积达到95%以上.

六、SMT回流焊 (峰值 $260^{\circ}\text{C} \pm 5^{\circ}\text{C}$) 不能起泡、熔胶、变色不良 (变形在公差范围以内)

七、工作温度: $-55^{\circ}\text{C} \sim +85^{\circ}\text{C}$

八、盐雾测试:

通过24H在浓度为 $5 \pm 1\%$ 盐水的盐雾测试无生锈现象;

九、管制重点尺寸.

A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
GND			VBUS	CC1	D+	D-		VBUS			GND
GND			VBUS		D-	D+	CC2	VBUS			GND
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1

BOM				
序号	名称	用量	品名规格	
1	外壳	1	Typec侧插14PIN 普通外壳（4.58）SUS304 T=0.3mm	
2	后盖	1	Typec侧插14PIN 后盖 SUS201 T=0.2mm	
3	Molding 3	1	Typec侧插 Molding DIP 14PIN 黄铜 LCP黑色 4.58 半成品	
3.1	Molding 1	1	Molding DIP 14PIN Molding 上 黄铜 LCP黑色 4.58	
3.2	Molding 1	1	Molding DIP 14PIN Molding 下 黄铜 LCP黑色 4.58	
3.3	卡勾	1	Typec侧插 DIP 14PIN 卡勾 SUS301 T=0.15	
UNLESS OTHERWISE SPECIFIED TOLERANCES			 东莞市汉博电子科技有限公司 DONGGUAN HANBO TECHNOLOGY CO., LTD	
DECIMALS: ANGLES:			TITLE TYPE C CF 90度侧插14PIN前小脚后鱼叉不垫高针长2.0	
X :±0.25	X :±2°		DWN	xiong PART NO. MC-710S-Z20
X.X :±0.20	X.X :±1°		CHKD	lee SCALE:1:1 UNIT: mm 
X.XX :±0.15			APVD	wang SIZE: A4 SHEET:10F 1 REV: A4
CUSTOMER COPY				