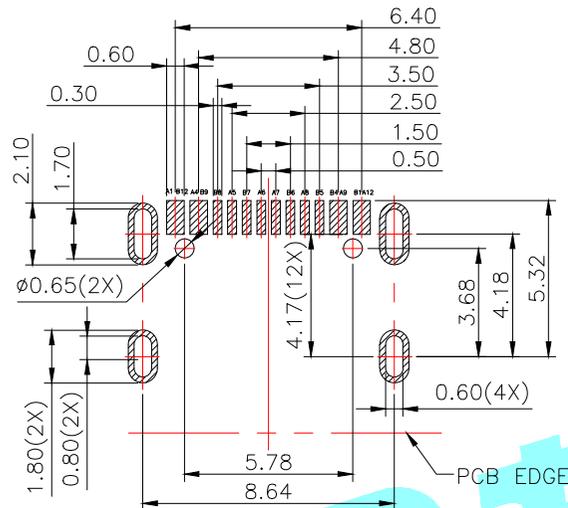
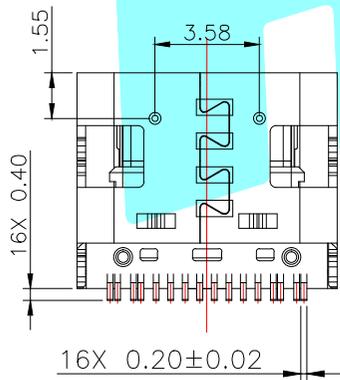
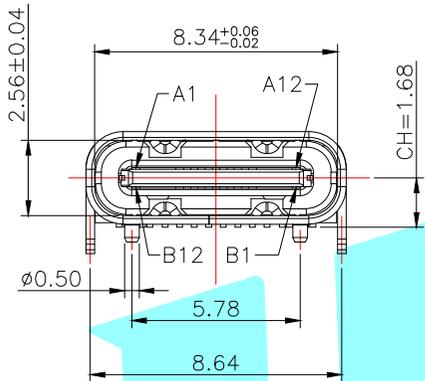
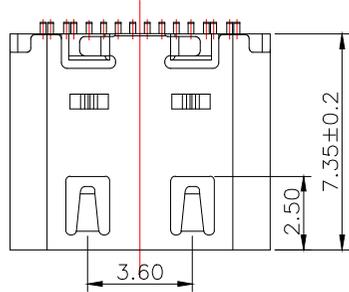
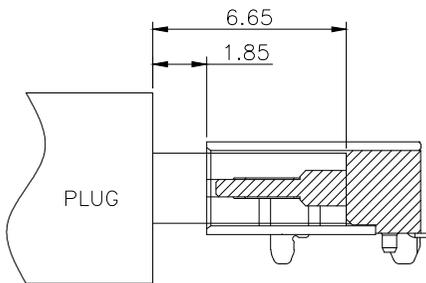
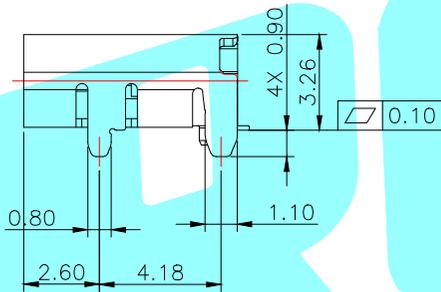


ROHS



RECOMMENDED PCB LAYOUT(TOP VIEW)
THICKNESS 0.80MM;DEFAULT TOLERANCE:±0.05



备注:
1.材质及电镀: 见附表1
2.电气性能:

2.1 接触电阻: 30mΩ Max FOR INITIAL.
40mΩ Max AFTER TEST.

2.2 耐压:100V AC

2.3 绝缘:100MΩ Min

2.4 额定电流:

COLLECTIVELY VBUS PIN (A4,A9,B4,B9) ,TOTAL 5A
VCCON PIN (B5) THROUGH GND PIN(A1,A12,B1,B12),1.25A
OTHERS PIN, 0.25A

2.5 工作温度: -40°C ~ 80°C.

3.机械性能:

3.1 插入力: 5~20N.

3.2 拔出力: 初值8~20N测试后6~20N

3.3 寿命: 10,000 CYCLES

PIN ASSIGNMENT:

Pin No.	Signal Name	Pin No.	Signal Name
A1	CND	B12	CND
A2		B11	
A3		B10	
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	D+	B7	D-
A7	D-	B6	D+
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10		B3	
A11		B2	
A12	CND	B1	CND

③	Terminal	—	12	Brass	Au Plated	—
②	Cover	—	1	SUS	—	—
①	Base	—	1	LCP	Black	—
ITEM	PART NAME	TER'NO.	QTY.	MATERIAL	FINISHING	REMARK

APPROVALS

DATE

DRAWN LIUCAN 2021.6.24

CHECKED

TITLE: DETECTOR SWITCHES

APPROVALS

PART NO. TYPE-C-31-M-09

TOLERANCES ARE

UNIT: mm SCALE: 1:1 PROJ:

30~以上 ±0.30
10~30 ±0.20
5~10 ±0.15
~ 5 ±0.10

ANGLE
±2'

DRAWING NO. SHEET 1 OF 1

ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.
	A		NEW			

HRD 翰泰
ELECTRONICS CO.,LTD