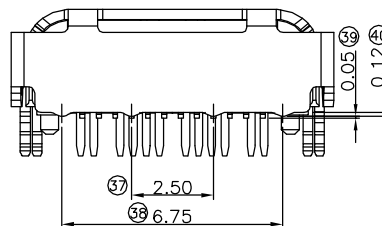
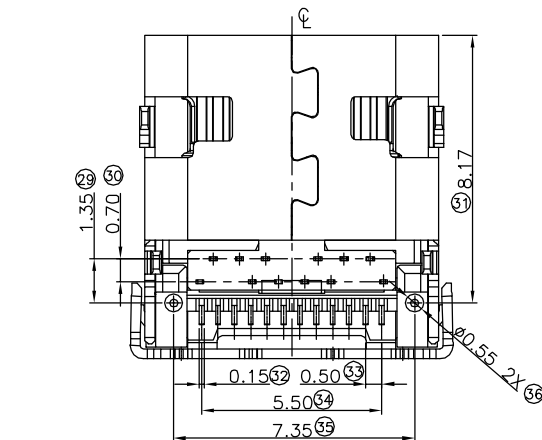
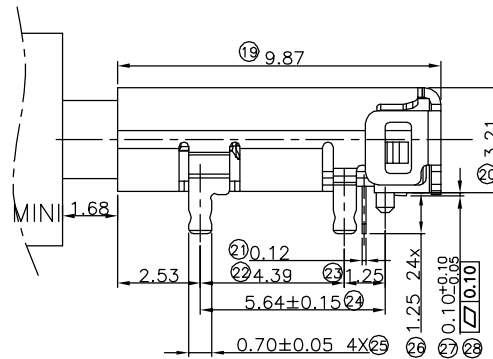
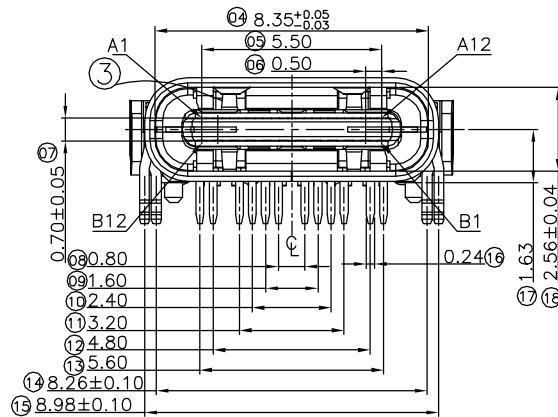
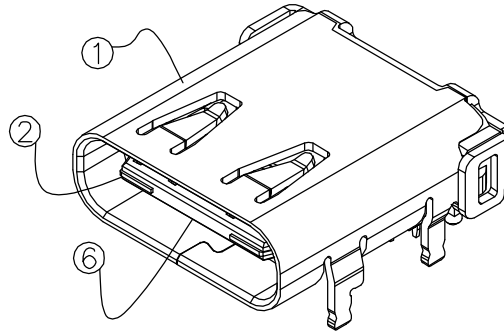
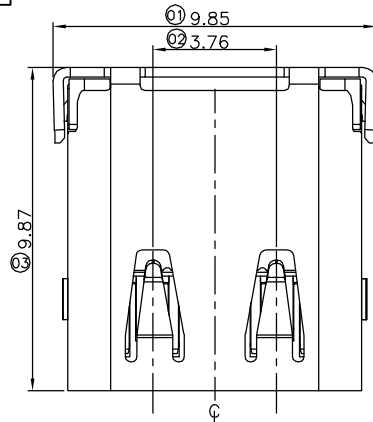


客户图

REV	LTR	DESCRIPTION	DATE	APPROVED
A0			20141011	LTY



备注:

1. 材质:

1.1 胶芯: LCP+30%G.F UL94V-0 黑胶

1.2 端子: C5210, 镍底, 镀金15U"

1.3 外壳: 不锈钢, 表面镀镍

1.4 卡钩: 不锈钢, 表面镀镍

1.5 弹片: 不锈钢,

2. 主要特性:

2.1 额定电流: 5A

2.2 接触阻抗: 30mΩ MAX

2.3 绝缘阻抗: 100MΩ MIN250VDC

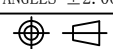
2.4 耐压测试: 250VAC

2.5 沾锡性: 温度250±5℃, 时间5±0.5s

2.6 整体插入力: 3.57kgfMAX

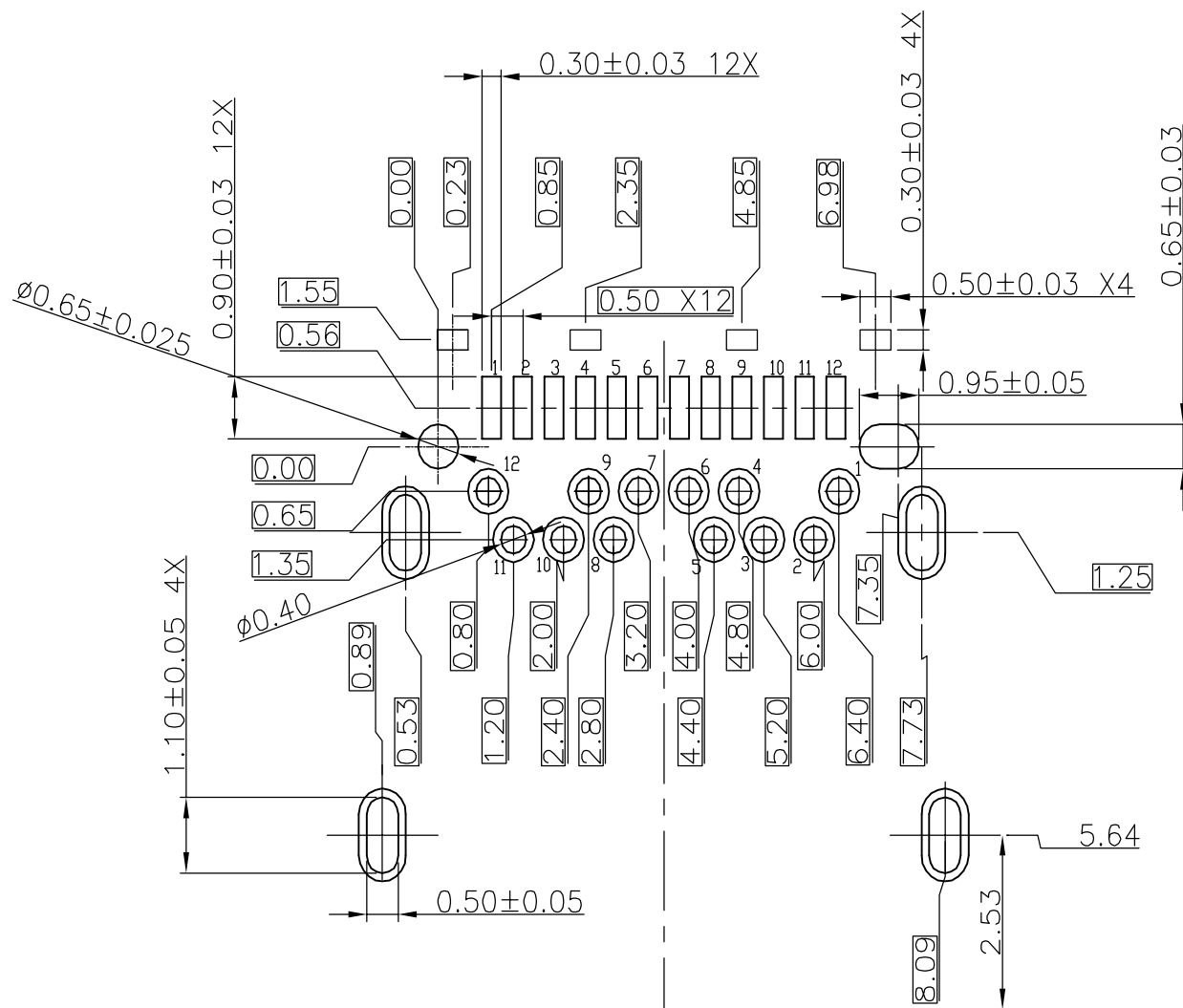
整体拔出力: 1.02kgfMIN

耐久: 10000次

TOLERANCES				
.X	±0.15			
.XX	±0.10			
.XXX	±0.05			
ANGLES	±2.00°			
		TITLE: USB 3.1 Type-C母座插板贴片		
APPD.:		PARTNO.: SHK-31007		
CHECK:		DRAWINGNO.:		
DRAWN: LTY		REV.: A0	SIZE: A4	UNIT: MM
		SCALE: 1:1	SHEET: 11	

客户图

REV	LTR	DESCRIPTION	DATE	APPROVED
AO			20141011	LTY

CONNECTOR
FRONT EDGE-

RECOMMENDED P.C.B. LAYOUT (T:1.00mm)

TOLERANCE UNSPECIFIED $\pm 0.05\text{mm}$

USBTYPE-CFULL-FEATUREDRECEPTACLEINTERFACEPINASSIGNMENTS

PIN	Signal Name	Description	PIN	Signal Name	Description
A1	GND	Groundreturn	B12	GND	Groundreturn
A2	SSTXp1	Positivehalf of first SuperSpeed TX differential pair	B11	SSRXp1	Positivehalf of first SuperSpeed RX differential pair
A3	SSTXn1	Negativehalf of first SuperSpeed TX differential pair	B10	SSRXn1	Negativehalf of first SuperSpeed RX differential pair
A4	V _{BUS}	BusPower	B9	V _{BUS}	BusPower
A5	CC1	Configuration Channel	B8	SBU2	SidebandUse (SBU)
A6	Dp1	Positivehalf of the USB2.0 differential pair-Position1	B7	Dn2	Negativehalf of the USB2.0 differential pair-Position 2
A7	Dn1	Negativehalf of the USB2.0 differential pair-Position1	B6	Dp2	Positivehalf of the USB2.0 differential pair-Position 2
A8	SBU1	SidebandUse (SBU)	B5	CC2	Configuration Channel
A9	V _{BUS}	BusPower	B4	V _{BUS}	BusPower
A10	SSRXn2	Negativehalf of second SuperSpeed RX differential pair	B3	SSTXn2	Negativehalf of second SuperSpeed TX differential pair
A11	SSRXp2	Positivehalf of second SuperSpeed RX differential pair	B2	SSTXp2	Positivehalf of second SuperSpeed TX differential pair
A12	GND	Groundreturn	B1	GND	Groundreturn



深圳市虹康科技有限公司

TITLE:
USB 3.1 Type-C母座插板贴片PCB图

PARTNO. :	SHK-31007
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DRAWINGNO. :

TOLERANCES	
. X	± 0.15
. XX	± 0.10
. XXX	± 0.05
ANGLES	± 2.00

APPD. :	
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CHECK:	
DRAWN:	LTY

REV. :	SIZE:	UNIT:	SCALE:	SHEET:
A0	A4	MM	1:1	11