



RECOMMENDED P.C.B LAYOUT (L0~1.60±0.05)

NOTES:
 1.ELECTRONIC:
 CONTACT RESISTANCE: 30mohm MAX
 INSULATION RESISTANCE: 100 Mohm MIN
 WITHSTAND VOLTAGE:AC 100V,1min.
 2.MECHANICAL:
 PCP DURABILITY: 1500 CYCLE.
 3.ENVIRONMENT CHARACTERISTICS:
 OPERTING TEMPERATURE:-25°C TO +85°C

Pin #	SIGNAL NAME	DESCRIPTION	MATING SEQUENCE
1	VBUS	POWER	SECOND
2	D-	USB 2.0 DIFFERENTIAL PAIR	THIRD
3	D+	DIFFERENTIAL PAIR	
4	GND	GROUND FOR POWER RETURN	SECOND
5	SIDA_SSRX-	SUPERSPEED RECEIVER DIFFERENTIAL PAIR	LAST
6	SIDA_SSRX+	SUPERSPEED RECEIVER DIFFERENTIAL PAIR	
7	GND_DRAIN	GROUND FOR SIGNAL RETURN	
8	SIDA_SSTX-	SUPERSPEED TRANSMITTER DIFFERENTIAL PAIR	
9	SIDA_SSTX+	SUPERSPEED TRANSMITTER DIFFERENTIAL PAIR	
Shell	Shield	CONNECTOR METAL SHELL	FRIST

3	SHELL	1	C2680	NI PLATED
2	CONTACT	9	C2680	AU/TIN PLATED
1	HOUSING	1	LCP	<UL 94V-0> BLUE
No.	PART NAME	QTY	MATERIAL	REMARK

Cnc Tech, LLC



TITLE: USB 3.0 AF 沉板SMT 卷边方脚

UNLESS OTHERWISE SPECIFIED		-TOLERANCES-	
X.X	± 0.25	X.X°	± 3.00°
X.XX	± 0.20	X.XX°	± 1.00°
X.XXX	± 0.15	X.XXX°	± 0.500°
APPD:	PRODUCT NO:	DATE	SCALE
	1003-002-01100	2012/04/06	1:1
CHECK:	DRAW:	UNIT	TYPE
		mm	Z
		PAGE	
		1 / 1	