

RoHS 2.0

REV.	ECN	NO.	DESCRIPTION	DATE	DESIGN

PIN NUMBER	SIGNAL NAME
1	VBUS
2	D-
3	D+
4	GND
5	SSRX-
6	SSRX+
7	GND
8	SSTX-
9	SSTX+
Shell	Shield

规格说明: Specifications:

电气特性: Electrical:

- 1.额定电流: Current Rating 1.5A/contact terminal
- 2.额定电压: Voltage Rating :30V DC
- 3.接触阻抗: Contact'Resistance :30 milliohms MAX
- 4.耐电压: Dielectnrc Withstanding Voitage :
500 V AC AT Sea Levcl
- 5.绝缘阻抗: lnsulation Resistance :
100MEGA ohms MIN

机械特性: Mechanical Requirement

- 1.插拔力: Conector Mate and Unmate Force
Mate force:3.57kgf(MAX)
Unmate force:1.02kgf(MIN)
- 2:耐久:Durability:1500 Cycles

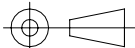
材料: MATERIALS:

- 1.塑胶: Housing: LCP Color is blue 300c
- 2.端子: Contact : Brass
- 3.外壳: Shell : SUS

电镀: Finish:

- 1.端子: Contact :
Plated Gold in Mating Area; Tin On Solder Talls
- 2.外壳: Shell :
Nickel Plating
- 3.盐雾试验:Salt mist test12H

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UNLESS OTHERWISE, GENERAL TOLERANCE: X.xxx ±0.10 X.xx ±0.20 X.x ±0.30 ANGULAR: X.xx° ±1° X.x° ±3° X.° ±5°	NAME: USB 3.0 侧插平口LCP蓝色		P/N:			
			DWG NO.: FG-ST-003-001Z-CC-LCP			
	THIRD ANGLE PROJECTION 	UNIT: mm	SCALE 1:1	SIZE: A4	SHEET: 1/1	REV. : A1
		DRAWN: Q S X			CHECKED:	
			APPROVED			

RECOMMENDED PCB LAYOUT

MATING PLUG