

	8	9	10
REV.	DESCRIPTION	CHANGED	ECN/NO. DATE
A0	NEW ISSUE		2012/8/17

SPECIFICATIONS:

Contact current Rating:

1.8 Amperes for pin1&pin4.

0.25 Amperes other contacts

Dielectric Withstanding Voltage:AC
100V(RMS)

Insulation resistance:100Megohms Minimum.

Contact Resistance:

30mΩ Max for pin1&pin4

50mΩMax for other contacts

Mechanical Characteristics:

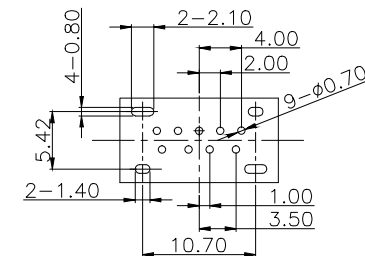
Mating Force:3.5 Newtoms.Maximum

Unmating Force: 10 Newtoms. MInimum.

Operating Temperature: $-55^{\circ}\text{C}+85^{\circ}\text{C}$

Part Number:

U3 F -- 09 D X X XX 02
 USB3.0 ——— SERIAL NUMBER
 FEMALE ——— COLOR CODE: 01=WHITE 02=BLACK
 PIN NUMBER: ——— PLATING CODE: A=1u" B=3u" C=5u" E=15u"
 ——— SHELL PLATING:
 PROCESSING MODE: G:FRONT SHELL GOLD PLATING
 D:DIP90 N:FRONT SHELL NICKEL PLATING
 S:SMT



PCB LAYOUT (TOP VIEW)

Pin Number	Signal Name	Pin Number	Signal Name
1	VBUS	5	SSRX-
2	D-	6	SSRX+
3	D+	7	GND
4	GND	8	SSTX-
Shell	Shield	9	SSRT+

东莞昂瑞电子有限公司 DongGuan Dory Electronic CO., LTD.									
公差参考表				产品名称	USB 3.0 A/F DIP90度侧插				
X	±0.35	ANGLE		产品编号	U3F-09DXXXXX02				
X.X	±0.25	X°	±2°	核准		版本	A0	单位	MM
X.XX	±0.15	X.X°	±1.0°	审核		单重		比例	
X.XXX	±0.050	X.XX°	±0.50°	制图		类型		页数	I/1