

SPECIFICATIONS:

Contact current Rating:

1.8A MAX For Pin1 And Pin5 and
0.25A for all the other pins

VOLTAGE: 30V MAX

Dielectric Withstanding Voltage: AC 100V(RMS)

Insulation resistance: 100Megohms Minimum.

Contact Resistance:

30mΩ Max for (VBUS AND GROUND PIN)

50mΩ Max for other contacts

Mechanical Characteristics:

Mating Force: 35 Newtons. Maximum

Unmating Force: 10 Newtons. Minimum.

8N Min After Durability

DURABILITY: 10000 CYCLES MIN.

MATERIAL:

Housing: THERMOPLASTIC, HIGH TEMP, 94V-0

Contact: copper alloy

Shell: copper alloy & sus

PLATING:

Contact: Au Plated on contact area

Tin Plated on solder area

Nickel underplating over all

Shell: Nickel Plated

operating Temperature: -55°C to +85°C

Pin Number	Signal Name
1	VBUS
2	D-
3	D+
4	ID
5	GND
6	MicB_SSTX-
7	MicB_SSTX+
8	GND_DRAIN
9	MicB_SSRX-
10	MicB_SSRX+
Shell	Shield

更改
REV.

設 變 內 容
MODIFICATION

修改
DRAWN


核准
APPROVED

製 圖

JASON

TOLERANCE UNLESS SPECIFIED	
LINEAR	ANGLE
.X ± 0.30	X.* ± 5°
.XX ± 0.20	.X.* ± 2°
.XXX ± 0.10	.XX.* ± 1°

日期	2015.07.16
審核	
製圖	JASON

 **朝富科技股份有限公司**
JOIN TEK JOIN TEK CORPORATION CO., LTD.

SCALE	SHEET	VER.
	1/1	A

名稱: Micro USB 3.0 B/F (內DIP)
TITLE

料號: U641-A11B-2E20
PART NO.