



**△ SPECIFICATION**

- 1.General Characteristics:**  
0.5mm Board To Board Double Slot Type Female  
XXP SMT 180° With Post Stacking Height=5.0mm  
With Cap
- 2.Material&Finish**  
△△ Housing: LCP(UL94V-0),White  
Contact: Phosphor Bronze,Gold Plated Over Nickel
- 3.Electrical Characteristics:**  
Current Rating: 0.5A AC/DC  
Voltage Rating: 50V AC/DC  
Withstanding Voltage: 100V AC For One Minute  
Contact Resistance: 30 Milliohms Max.  
Insulation Resistance: 100 Megaohms Min. At 100V DC
- 4.Environmental Characteristics:**  
Operation Temperature: -20°C~+105°C
- 5.RoHS Compliant**

△△

Pin	A	B	C	D
10	5.20	2.00	2.92	3.90
20	7.70	4.50	5.42	6.40
30	10.20	7.00	7.92	8.90
40	12.70	9.50	10.42	11.40
50	15.20	12.00	12.92	13.90
60	17.70	14.50	15.42	16.40
70	20.20	17.00	17.92	18.90
80	22.70	19.50	20.42	21.40
90	25.20	22.00	22.92	23.90
100	27.70	24.50	25.42	26.40
120	32.70	29.50	30.42	31.40

△

Part No.(Socket)	Part No.(Plug)	Dim. A1	Dim. B1
1658	1659	3.00	5.0

**4UCON** 元化興業股份有限公司  
4UCON TECHNOLOGY INC.

DRAWING No.△		APPROVED BY		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE .X ±0.2 .XX ±0.15 ANG.	△ A4	Modify Data	HZF	10/10/2018
18985		MEI			△ A3	Modify Data	HZF	03/01/2010
		CHECKED BY			△ A2	Modify Data	HZF	02/09/2010
		DRAWING BY		△ A1	Modify Data	HZF	01/29/2010	
		CYP		△ A0	NEW RELEASE	BECKY	03/01/2005	
SCALE	NONE	REV.	A4	UNIT	NO.REV.		REVISIONS	CHK DATE
				mm				