



SPECIFICATION

1.General Characteristics:
0.5mm Board To Board Double Slot Type Female XXP
SMT 180° With Post Stacking Height=5.5/6.0mm
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
Contact Resistance:30 Milliohms Max.
Insulation Resistance:100 Megaohms Min. At 100V DC
Withstanding Voltage:100V AC For One Minute

4.Environmental Characteristics:
Operation Temperature Range:-20°C~+105°C

5.RoHS Compliant

Pin	A	B	C	D
10	5.20	2.00	2.92	3.90
14	6.20	3.00	3.92	4.90
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
1660	1659	3.00	5.5
1660	1661	3.50	6.0

4Ucon

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4UCON TECHNOLOGY INC.

DRAWING No.		APPROVED BY	
19008		MEI	
		CHECKED BY	HZF
		DRAWING BY	CYP
SCALE	NONE	REV.	BO

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE	
.X	±0.2
.XX	±0.15
ANG.	
UNIT	mm

△ BO	NEW RELEASE	HZF	10/08/2024
NO. REV.	REVISIONS	CHK	DATE

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