



△ SPECIFICATION
1.General Characteristics
 0.8mm Board To Board Male XXP SMT
 180° With Post Stacking Height=4.5mm
2.Material&Finish
 △ Housing:PA46(UL94V-0),Beige
 Conact:Phosphor Bronze,Gold Plated
3.Electrical Characteristics
 Current Rating:0.5A AC/DC
 Voltage Rating:100V AC/DC
 Insulation Resistance:100 Megaohms Min.
 Withstanding Voltage:500V RMS AC
 For 1 Minute
 Contact Resistance:40 Milliohms Max.
4.Environmental Characteristics
 Temperature Range:-40°C~+105°C
5.RoHS Compliant

Male Series No.	Female Series No.	Dim. A1	Dim. H
1632	1636	3.55	4.50

△ Pin	A	B	C	D	Pin	A	B	C	D
10	6.20	4.90	5.00	3.20	34	15.80	14.50	14.60	12.80
12	7.00	5.70	5.80	4.00	36	16.60	15.30	15.40	13.60
14	7.80	6.50	6.60	4.80	38	17.40	16.10	16.20	14.40
16	8.60	7.30	7.40	5.60	40	18.20	16.90	17.00	15.20
18	9.40	8.10	8.20	6.40	50	22.20	20.90	21.00	19.20
20	10.20	8.90	9.00	7.20	60	26.20	24.90	25.00	23.20
22	11.00	9.70	9.80	8.00	68	29.40	28.10	28.20	26.40
24	11.80	10.50	10.60	8.80	70	30.20	28.90	29.00	27.20
26	12.60	11.30	11.40	9.60	80	34.20	32.90	33.00	31.20
28	13.40	12.10	12.20	10.40	90	38.20	36.90	37.00	35.20
30	14.20	12.90	13.00	11.20	100	42.20	40.90	41.00	39.20
32	15.00	13.70	13.80	12.00					

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

DRAWING No. 14583
 APPROVED BY MEI
 CHECKED BY HZF
 DRAWING BY SONG
 SCALE NONE REV. A3
 UNLESS OTHERWISE SPECIFIED TOLERANCES ARE
 .X ±0.20
 .XX ±0.15
 UNIT mm

NO.	REV.	REVISIONS	CHK	DATE
△ A3		Modify Data	HZF	08/04/2011
△ A2		Modify Color	HZF	07/26/2011
△ A1		Modify Data	HZF	07/15/2010
△ A0		NEW RELEASE	BECKY	02/17/2005