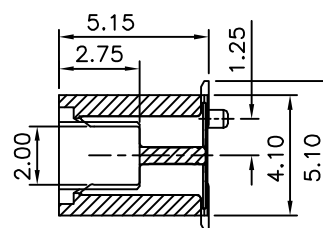
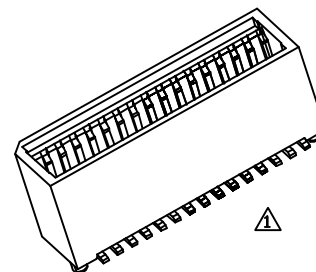
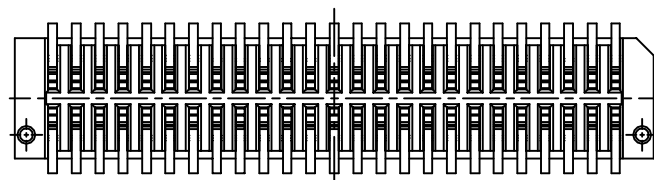
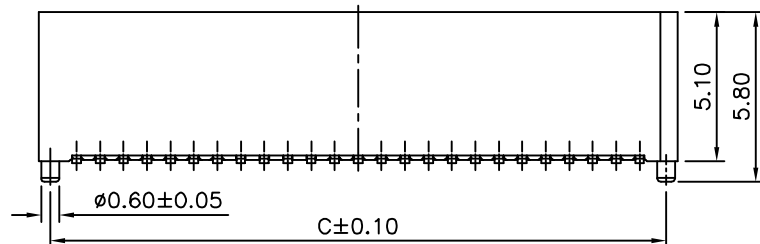
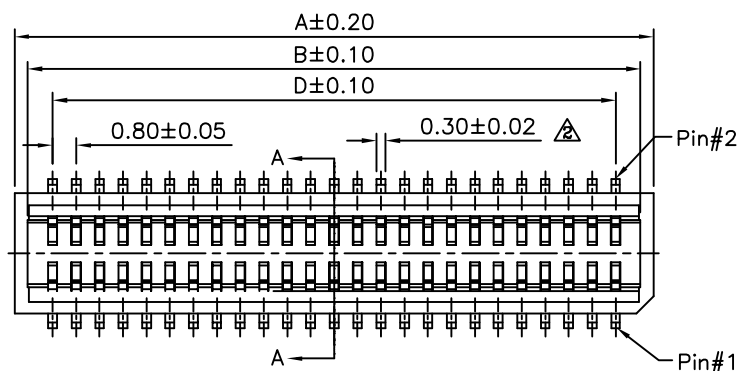
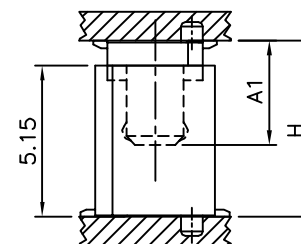


Recommended P.C.B. Layout



Section A-A



Mating Draw (Ref)

△ SPECIFICATION

1.General Characteristics:

0.8mm Board To Board Male XXP SMT 180°
With Post Stacking Height=6.0mm

2.Material&Finish:

△ Insulator:PA46(UL94V-0),Beige
Conact:Phosphor Bronze,Gold Plated

3.Electrical Characteristics:

Current Rating:0.5Amp AC/DC
Voltage Rating:100V AC/DC
Insulation Resistance:100 Megaohms Min.
Withstanding Voltage:500V(RMS) For One Minute
Contact Resistance:40 Milliohms Max.

4.Environmental Characteristics:

Operation Temperature Range:-40°C~+105°C

5.RoHS Compliant

Male Series No.	Female Series No.	A1	H
1634	1636	3.55	6.00

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					

DRAWING No.

05402

SCALE

NONE

APPROVED BY

MEI

CHECKED BY

HZF

DRAWING BY

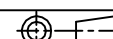
SONG

REV.

A2

UNLESS OTHERWISE
SPECIFIED
TOLERANCES ARE
.X ±0.20
.XX ±0.15
ANG.

UNIT
mm



NO.	REV.	REVISIONS	CHK	DATE
△A2		Modify Data	HZF	08/11/2011
△A1		Modify Data	HZF	12/25/2009
△A0		NEW RELEASE	BECKY	02/17/2005

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