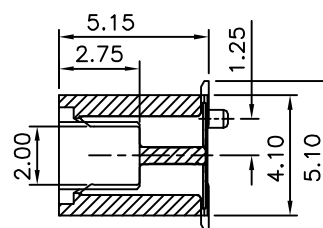
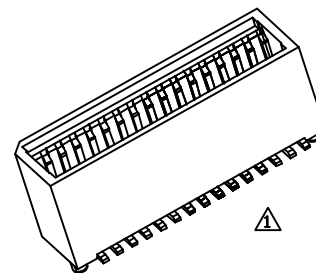
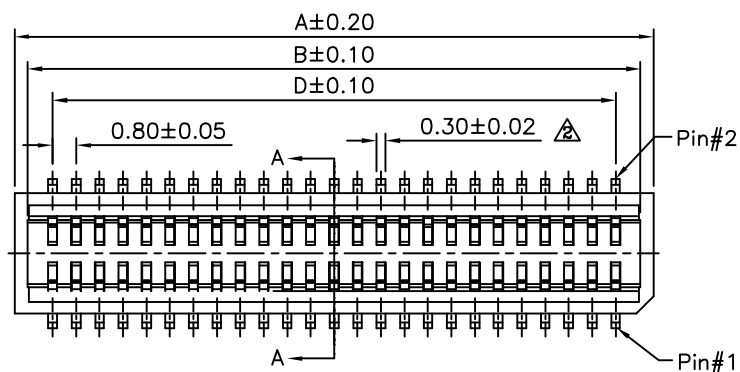
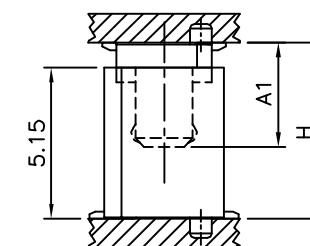
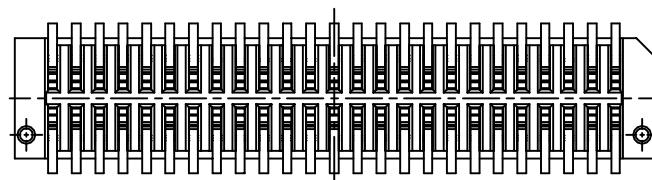
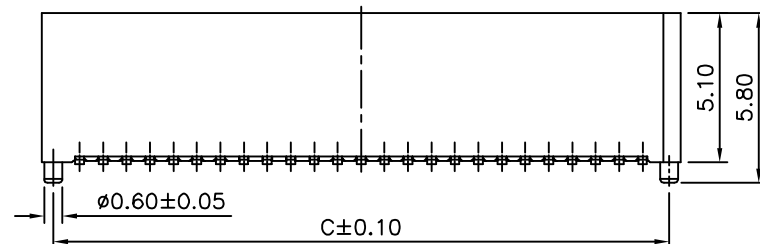


Recommended P.C.B. Layout



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					

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

DRAWING No.

14435

SCALE NONE

APPROVED BY

MEI

CHECKED BY

HZF

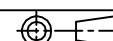
DRAWING BY

SONG

REV.

A2

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

UNIT
mm

A2

Modify Data

HZF

08/11/2011

A1

Modify Data

HZF

12/25/2009

A0

NEW RELEASE

BECKY

02/17/2005

NO. REV.

REVISIONS

CHK

DATE