

△ 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:

△ 4 Housing:LCP(UL94V-O),White
△ 3 Contact:Phosphor Bronze,Gold Plated Over Nickel

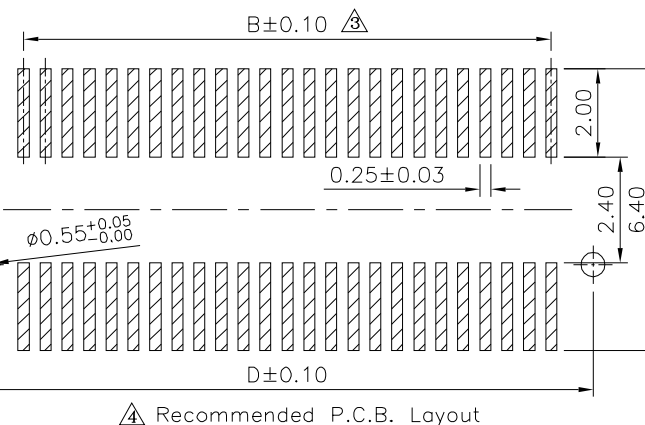
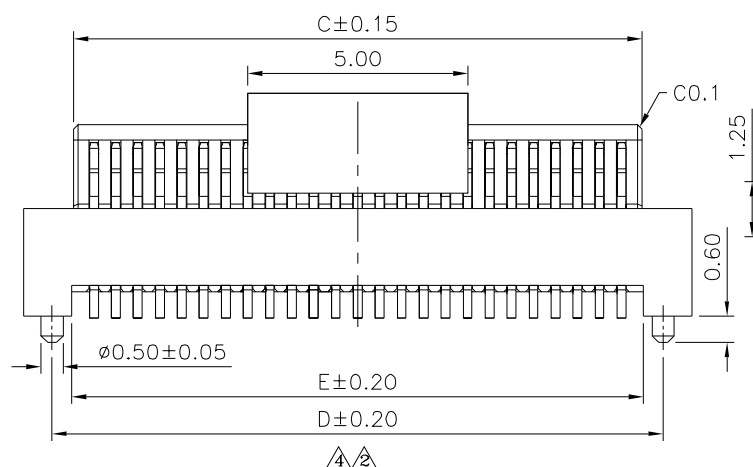
3.Electrical Characteristics:

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

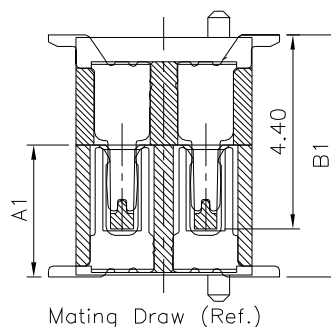
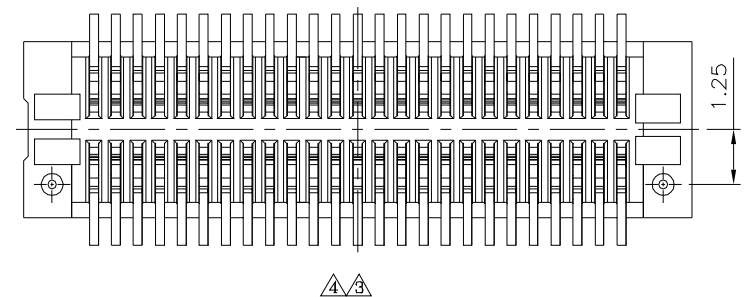
4.Environmental Characteristics:

Operation Temperature Range:-20°C~+105°C

5.RoHS Compliant



△ Recommended P.C.B. Layout



Mating Draw (Ref.)

△ 4/2

Pin	A	B	C	D	E
10	5.20	2.00	2.92	3.90	3.20
14	6.20	3.00	3.92	4.90	4.20
20	7.70	4.50	5.42	6.40	5.70
30	10.20	7.00	7.92	8.90	8.20
40	12.70	9.50	10.42	11.40	10.70
50	15.20	12.00	12.92	13.90	13.20
60	17.70	14.50	15.42	16.40	15.70
70	20.20	17.00	17.92	18.90	18.20
80	22.70	19.50	20.42	21.40	20.70
90	25.20	22.00	22.92	23.50	23.20
100	27.70	24.50	25.42	26.40	25.70
120	32.70	29.50	30.42	31.40	30.70

Part No.(Socket)	Part No.(Plug)	Dim. A1	Dim. B1
1660	1659	3.00	5.5
1660	1661	3.50	6.0

4UCON

元化興業股份有限公司
4UCON TECHNOLOGY INC.

DRAWING No. △

19008

SCALE NONE

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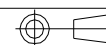
CYP

REV.

A4

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

UNIT
mm



△ A4

Modify Data

HZF

10/10/2018

△ A3

Modify Data

HZF

03/05/2014

△ A2

Modify Data

HZF

10/18/2011

△ A1

Modify Data

HZF

01/29/2010

△ A0

NEW RELEASE

BECKY

03/01/2005

NO.REV.

REVISIONS

CHK

DATE

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