

SPECIFICATION

1.General Characteristics:

0.5mm Board To Board Double Slot Type
Male XXP SMT 180° With Post Stacking
Height=4.0mm With Cap

2.Material&Finish

△ Housing: LCP(UL94V-0), White
Contact: Phosphor Bronze, Gold Plated Over Nickel

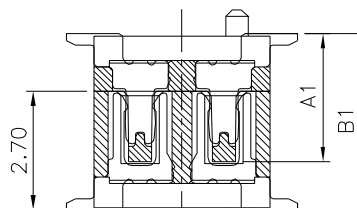
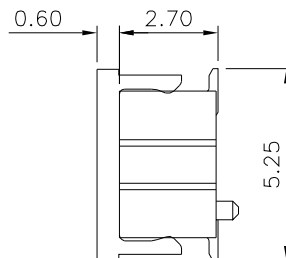
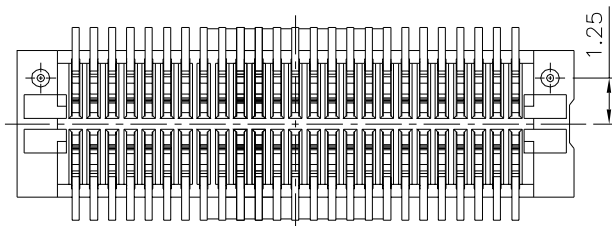
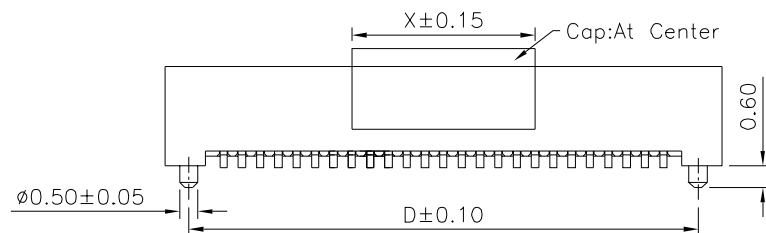
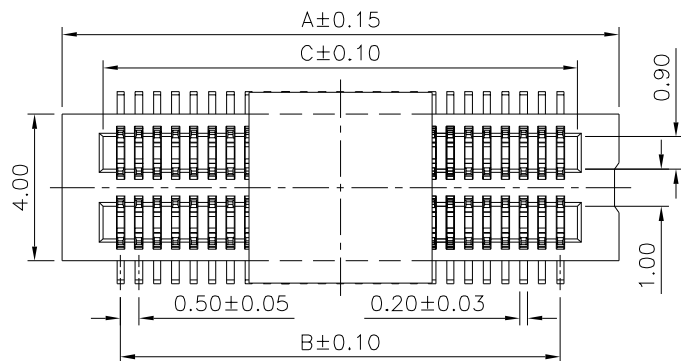
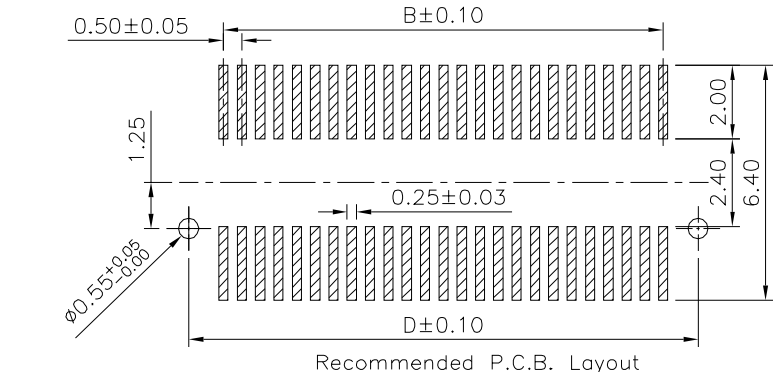
3.Electrical Characteristics:

Current Rating: 0.5A AC/DC
Voltage Rating: 50V AC/DC
Withstanding Voltage: 100V AC For One Minute
Contact Resistance: 30 Milliohms Max.
Insulation Resistance: 100 Megaohms Min. At 100V DC

4.Environmental Characteristics:

Operation Temperature: -20°C~+105°C

5.RoHS Compliant



Mating Draw (Ref.)

Pin	A	B	C	D
10	5.20	2.00	2.96	3.90
20	7.70	4.50	5.46	6.40
30	10.20	7.00	7.96	8.90
40	12.70	9.50	10.46	11.40
50	15.20	12.00	12.96	13.90
60	17.70	14.50	15.46	16.40
70	20.20	17.00	17.96	18.90
80	22.70	19.50	20.46	21.40
90	25.20	22.00	22.96	23.90
100	27.70	24.50	25.46	26.40
120	32.70	29.50	30.46	31.40

Pin	X
10~48	5.00
50~120	12.0

Part No.(Socket)	Part No.(Plug)	Dim. A1	Dim. B1
1655	1656	2.90	4.00

4UCON

元化興業股份有限公司
4UCON TECHNOLOGY INC.

DRAWING No.

18966

APPROVED BY

MEI

CHECKED BY

HZF

DRAWING BY

CYP

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

UNIT
mm



SCALE

NONE

REV.

B1

△ B1

Modify Data

HZF

08/25/2018

△ B0

NEW RELEASE

HZF

05/01/2014

NO. REV.

REVISIONS

CHK

DATE