

SPECIFICATION

1.General Characteristics:

0.5mm FPC XXP SMT 90° ZIF Top Contact

2.Material&Finish:

Insulator:PA9T,UL94V-0,Ivory

Slider:PPS,UL94V-0,Black

Terminal:Phosphor Bronze,Tin Plated Over Nickel

Me:Brass,Tin Plated Over Nickel

3.Electrical Characteristics:

Operating Voltage:50V Max.

Current Rating:0.5 Amp Max.

Contact Resistance:20 Milliohms Max.

Insulation Resistance:50 Megaohms Min.

Dielectric Withstanding Voltage:250V AC RMS.

4.Environmental Characteristics:

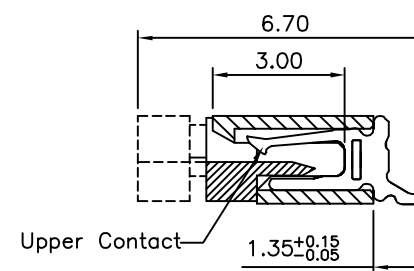
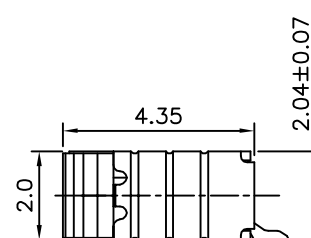
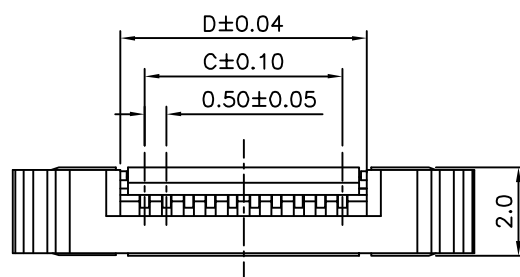
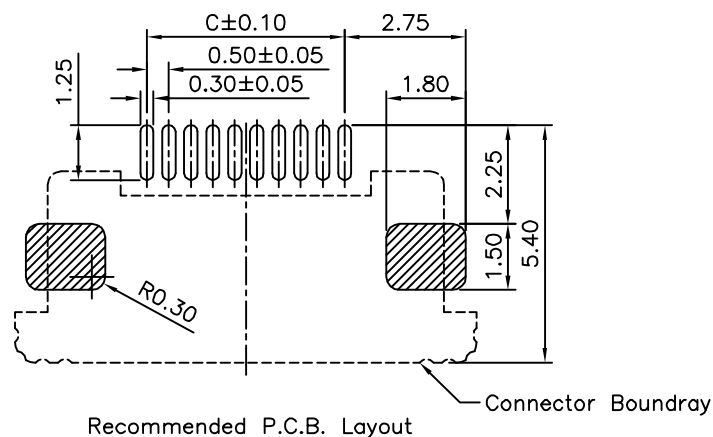
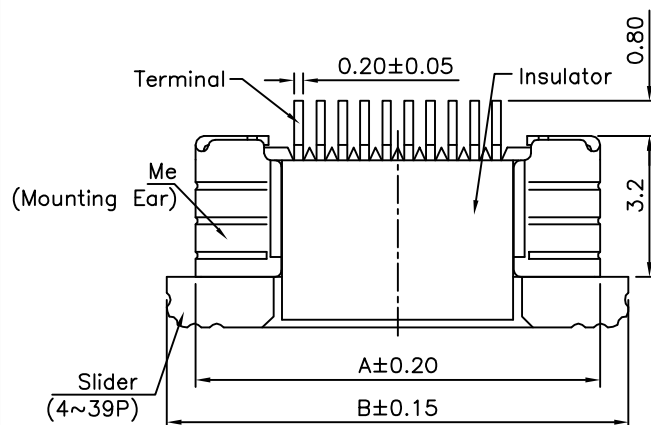
Operation Temperature:-20°C~+85°C

Processing Temperature:245°C±5°C For 30s

5.Other

Accommodated FFC/FPC Thickness:0.30±0.03mm

6.RoHS Compliant



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

DRAWING No.

08629

SCALE

NONE

APPROVED BY

MEI

CHECKED BY

HZF

DRAWING BY

SONG

REV.

B0

UNLESS OTHERWISE
SPECIFIED
TOLERANCES ARE

.X ±0.35

.XX ±0.20

UNIT
mmBO
NO. REV.

NEW RELEASE

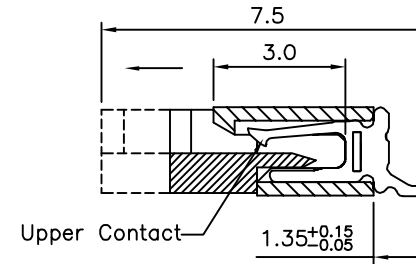
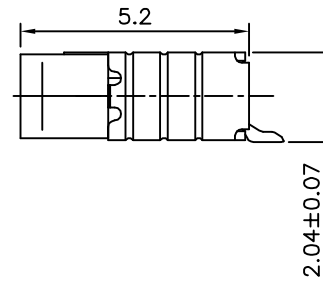
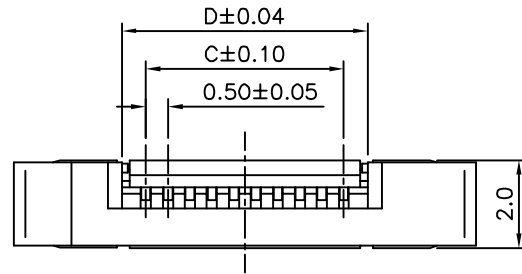
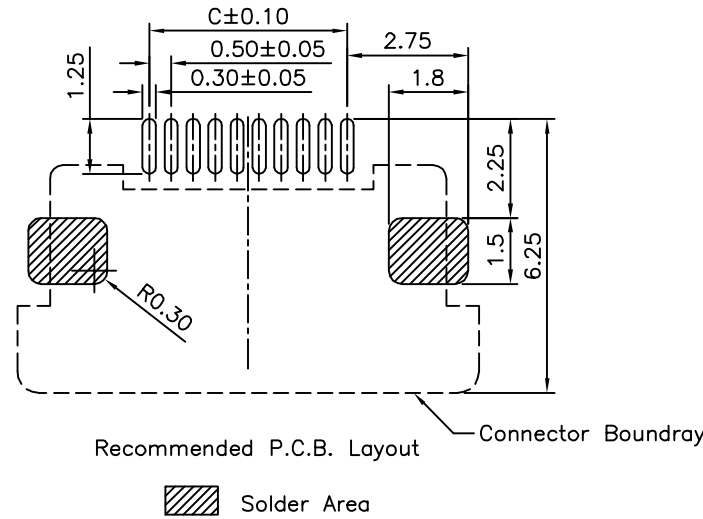
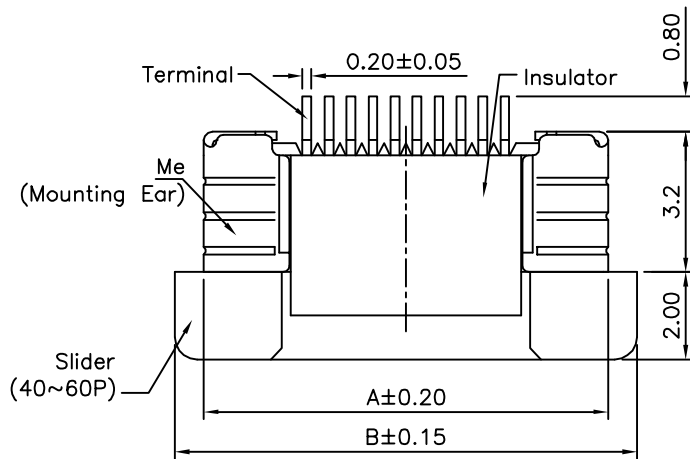
REVISIONS

HZF

CHK

07/15/2013

DATE



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.X ± 0.35

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SCALE

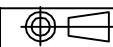
NONE

REV.

BO

UNIT

mm



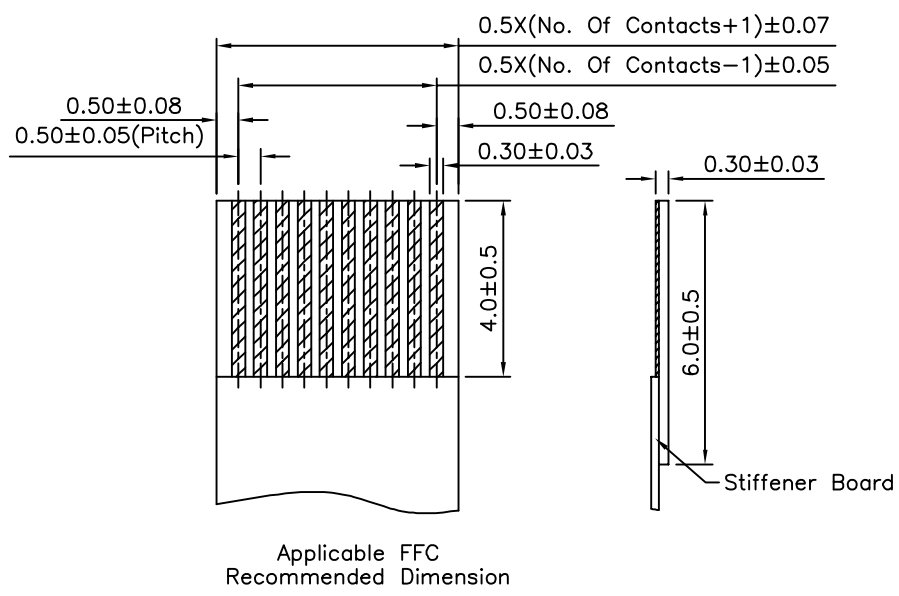
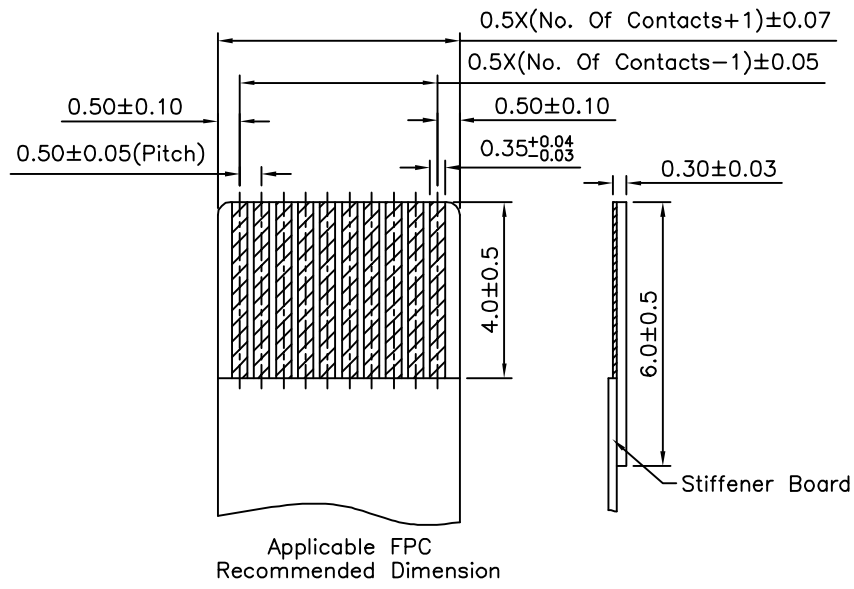
NO. REV.

BO NEW RELEASE

REVISIONS

CHK

DATE 07/15/2013



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DRAWING No. 08629		APPROVED BY MEI		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE .X ±0.35 .XX ±0.20	
		CHECKED BY HZF			
		DRAWING BY SONG			
SCALE	NONE	REV.	BO	UNIT mm	

BO	NEW RELEASE	HZF	07/15/2013
NO. REV.	REVISIONS	CHK	DATE