

SPECIFICATION

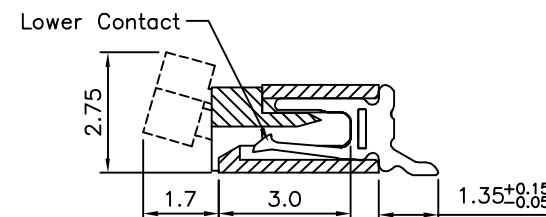
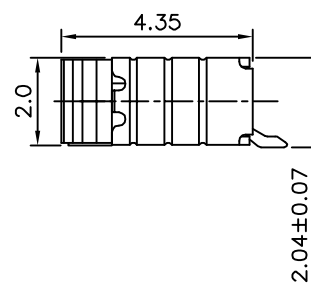
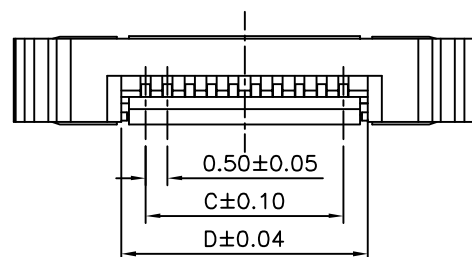
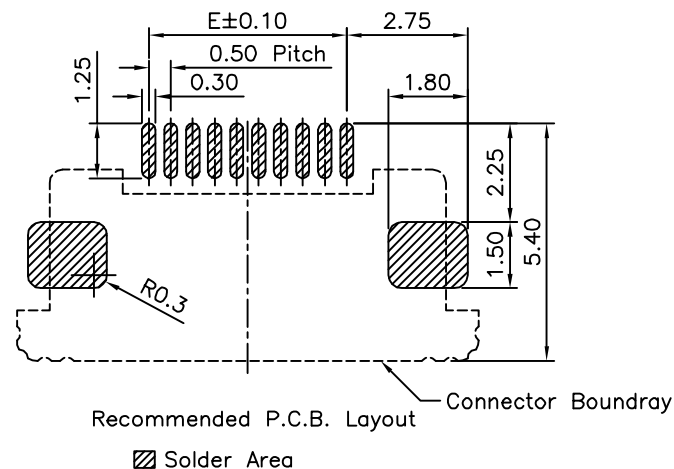
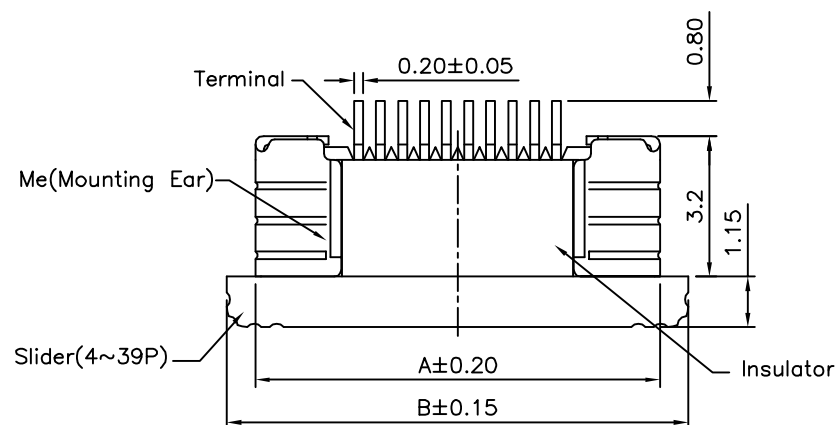
1. General Characteristics:
0.5mm FPC XXP SMT 90° ZIF Bottom Contact

2. Material & Finish:
Insulator: PA9T(UL94V-0), Ivory
Slider: PPS(UL94V-0), Black
Terminal: Phosphor Bronze, Tin Plated Over Nickel
Me: C2680, Tin Plated Over Nickel

3. Electrical Characteristics:
Operation Voltage: 50V Max.
Current Rating: 0.5A Max.
Contact Resistance: 20 Milliohms Max.
Insulation Resistance: 50 Megaohms Min.
Dielectric Withstanding Voltage: 250V AC RMS

4. Environmental Characteristics:
Operation Temperature: -40°C ~ +85°C
Processing Temperature: 245°C ± 5°C For 30s

5. Other
Accommodated FFC/FPC Thickness: 0.30 ± 0.03mm
6. RoHS Compliant



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4UCON TECHNOLOGY INC.

DRAWING No.

17847

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EMILY

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DRAWING BY

SONG

UNLESS OTHERWISE
SPECIFIED
TOLERANCES ARE

.X ± 0.38

.XX ± 0.20

SCALE

NONE

REV.

B0

UNIT

mm



△ B0
NO. REV.

NEW RELEASE

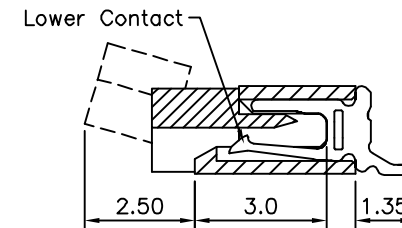
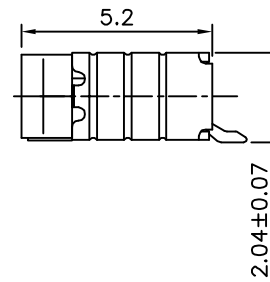
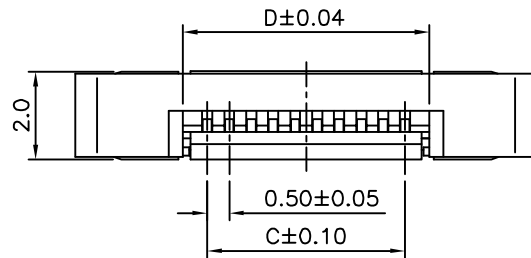
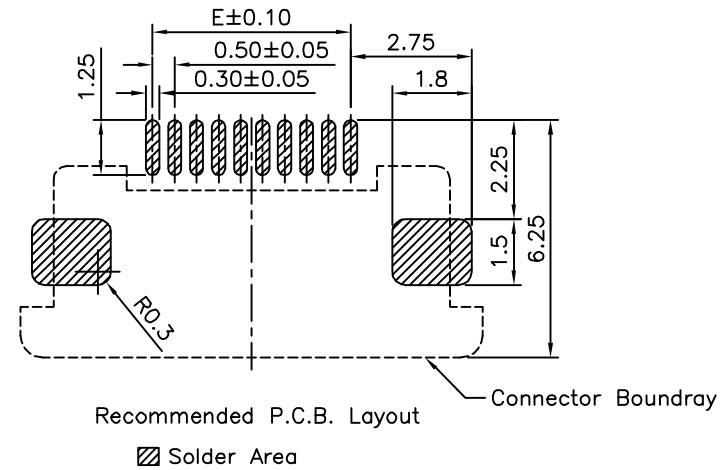
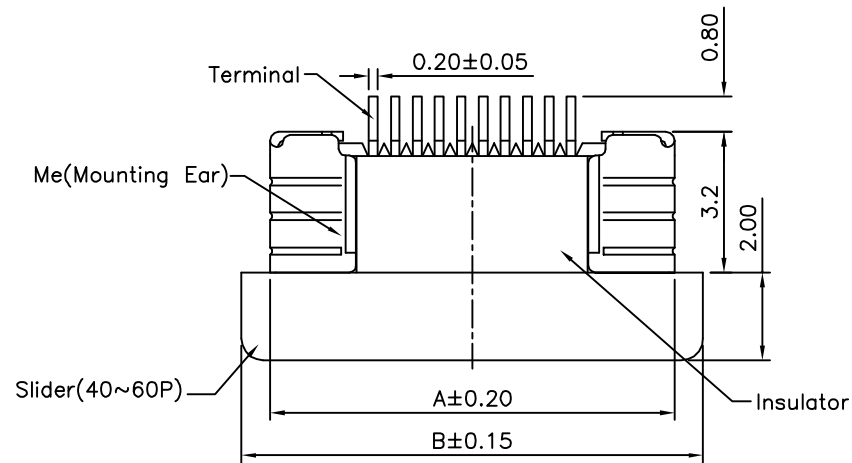
REVISIONS

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08/15/2013

DATE



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.X ± 0.35

.XX ± 0.20

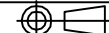
SCALE

NONE

REV.

BO

UNIT
mm



NO. REV.

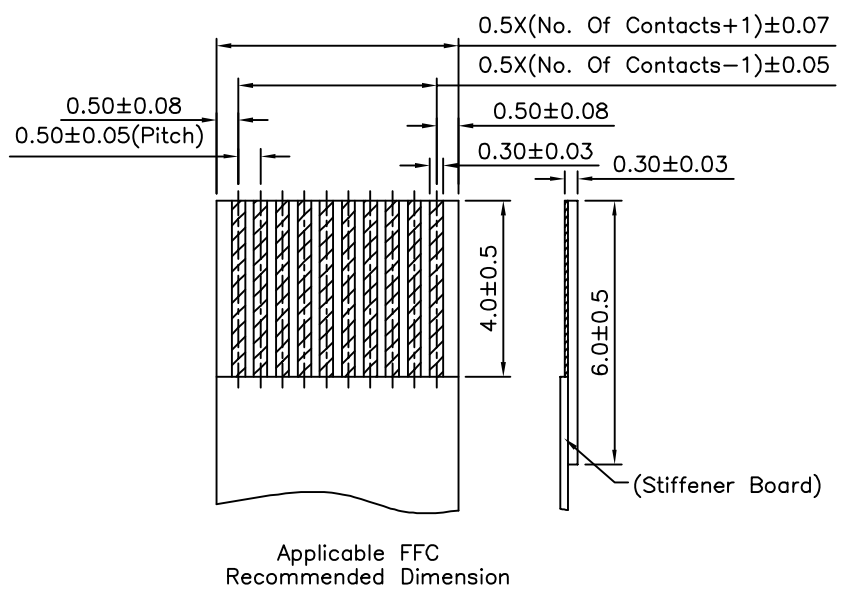
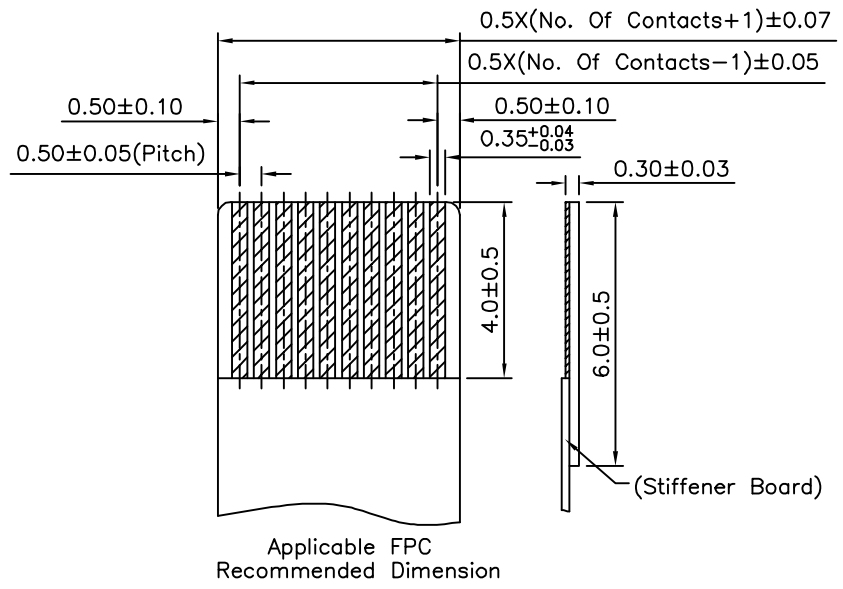
BO NEW RELEASE

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						NO.		REV.		DATE	
						REVISIONS		CHK			