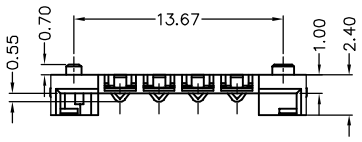
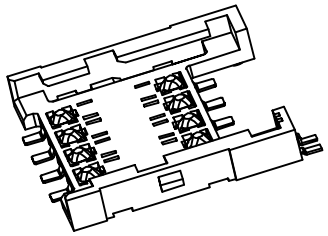
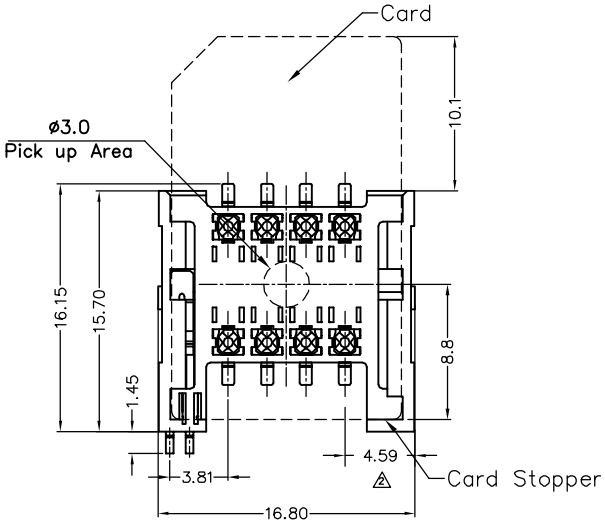
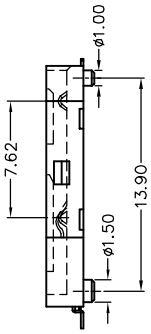
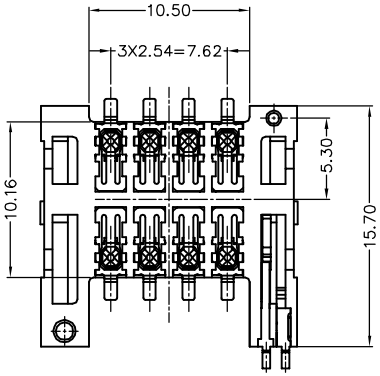
File No.	384DK22227	SHEET 1/1

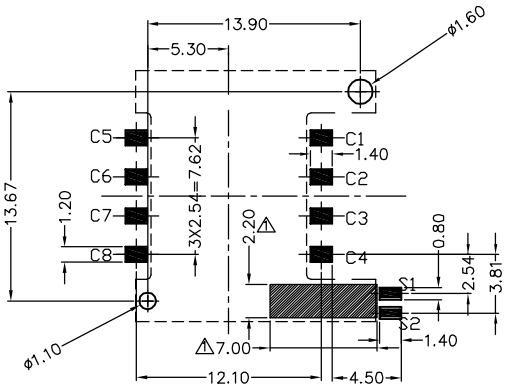












P.C.B LAYOUT(Tolerance: ±0.05mm)

⚠Notes: Please Do Not Plan To Design Any P.C.B Line On The Above Shadow Area, Like"▨"

Specification

1.General Characteristics :

. Contact Principle : Friction Technology
. Mounting System : SMT
. Durability : 10,000 Cycles Min.

2. Material

. Data Contacts Material : Phosphor Bronze
⚠. Data Contacts Plating : Gold Over Nickel
. Insulation Material : Thermoplastic UL 94V-0

3.Electrical Characteristics

. Card Detecting Switch State : Normally Open.
. Contact Resistance : 50 Milliohms Max.
. Insulator Resistance : >1000 Megohms/500V DC

4.Solderability

. Wave : Not Applicable
. Vapor Phase : 215°C, 30 Sec. Max.
. IR Reflow : 260°C, 15 Sec. Max.
. Manual Soldering : 360°C, 3 Sec. Max.

5.Environmental Characteristics

. Operating Temperature : -40°C~+85°C
. Operating Humidity : 10%~95% RH
. Storage Temperature : -40°C to +85°C
. Storage Humidity : 10%~95% RH
. RoHS Compliant

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

DRAWING No.	APPROVED BY	VIVIAN	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE
09857	CHECKED BY	LYS	.X ±0.38
	DRAWING BY	QXQ	.XX ±0.25
			ANG. ±1°
SCALE NONE	REV.	A2	UNIT mm

NO.	REV.	REVISIONS	CHK	DATE
2	A2	MARKED 2 WERE MODIFIED	QXQ	06/08/2011
1	A1	MODIFY PCB LAYOUT	KENVIN	09/22/2008
0	A0	NEW RELEASE	XSH	01/04/2006