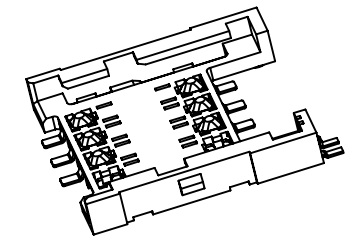


P.C.B LAYOUT(Tolerance: ±0.05mm)



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 Or Pd 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		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE .X ±0.38 .XX ±0.25 ANG. ±1°
09903		MEI		
		CHECKED BY LHC		
DRAWING BY XSH 1/04'2006		DRAWING BY XSH 1/04'2006		
SCALE	NONE	REV.	A0	UNIT mm

NO.	REV.	DESCRIPTION	CHK	DATE
△	A0	NEW RELEASE	XSH	01/04-2006
		REVISIONS		