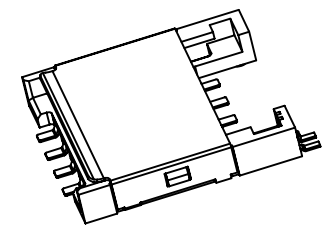


P.C.B LAYOUT(Tolerance: ±0.05mm)

△Notes: Please do not plan to design any P.C.B line on the above shadow area, like "hatched"

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
 - . Shell Material : Brass, Nickel Plated
 - . Insulation Material : Thermoplastic UL 94V-0
- 3.Electrical Characteristics
 - . Card Detecting Switch State : Normally Open
 - . Contact Resistance : 50 Milliohms Max.
 - . Insulator Resistance : >1000Megohms/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					
09916		MEI		.X ±0.38					
		CHECKED BY		.XX ±0.25					
		SHIN		ANG. ±1°		△ A1	MODIFY PCB LAYOUT	KENVIN	09/19/2008
		DRAWING BY		UNIT		△ A0	NEW RELEASE	XSH	01/04/2006
		KENVIN		mm		NO.REV.	REVISIONS	CHK	DATE
SCALE	NONE	REV.	A1						