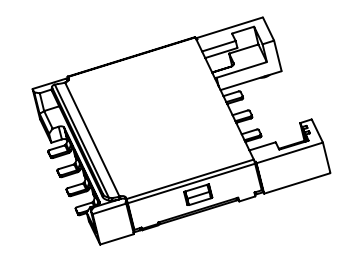


Specification

- 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
 - . 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



P.C.B LAYOUT(Tolerance: ±0.05mm)

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°
09917		MEI		
		CHECKED BY LHC		
		DRAWING BY XSH		
SCALE	NONE	REV.	AO	UNIT mm

△ AO	NEW RELEASE	XSH	08/31-2005
NO.REV.	REVISIONS	CHK	DATE