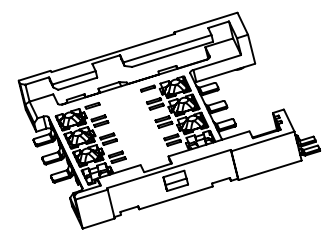


P.C.B. LAYOUT(Tolerance: ±0.05mm)

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.

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|-------------|------|---------------------------|----|--|
| DRAWING No. | | APPROVED BY | | UNLESS OTHERWISE SPECIFIED TOLERANCES ARE .X ±0.38 .XX ±0.25 ANG. ±1° |
| 15660 | | MEI | | |
| | | CHECKED BY LHC | | |
| | | DRAWING BY XSH 03/19-2007 | | |
| SCALE | NONE | REV. | A0 | UNIT mm |

| | | | | |
|-----|------|-------------|-----|------------|
| NO. | REV. | DESCRIPTION | CHK | DATE |
| △ | A0 | NEW RELEASE | XSH | 03/19-2007 |
| | | REVISIONS | | |