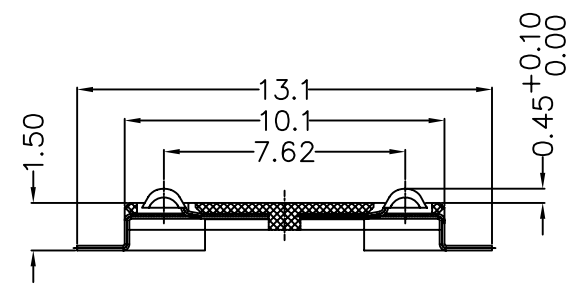
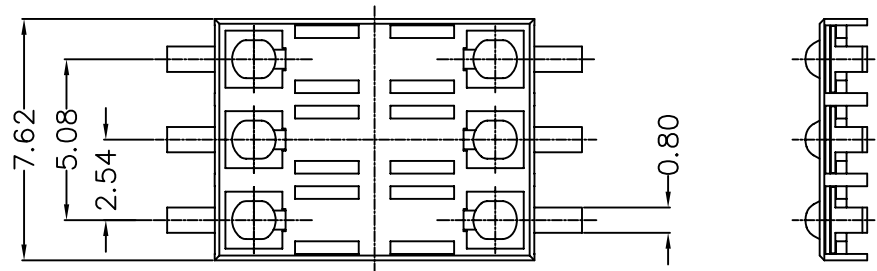


Reference P.C.B. Layout(Tolerance: .XX±0.10mm)

- Specifications:
- General Information
    - Contact Principle: Friction Technology
    - Mounting Type: SMT
    - Data Contact Material: Copper Alloy
    - Insulator Material: Thermoplastic UL94V-0
    - Data Contacts Plating: Gold Plated Over Nickel
  - Electrical Specification
    - Contact Resistance: 50m Ohms Max
    - Insulator Resistance: 1000M Ohms Min
    - Dielectrical Withstanding Voltage: 500V AC
    - Voltage Rating: 30V AC R.M.S. 1 Min(Sea Level)
    - Current Rating: 1A Max, 10uA Min
  - Mechanical Specification
    - Contact Force: 0.2N~0.6N
    - Durability: 10,000 Cycles Min
  - Environmental Specification
    - Operating Temperature: -20°C~+70°C
    - Operating Humidity: 20%~95% RH
    - Solderability: Manual Soldering: 360°C, 3 Sec Max
    - Vapor Phase: 215°C, 30 Sec Max
    - IR Re-flow : 260°C, 15 Sec Max
- RoHS Compliant



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

DRAWING No.  
09856

APPROVED BY MEI  
CHECKED BY LHC  
DRAWING BY XSH  
REV. A0

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE  
.X ±0.38  
.XX ±0.25  
ANG. ±1°  
UNIT mm

NO.	REV.	REVISIONS	CHK	DATE
0	A0	NEW RELEASE	XSH	1/05-2006