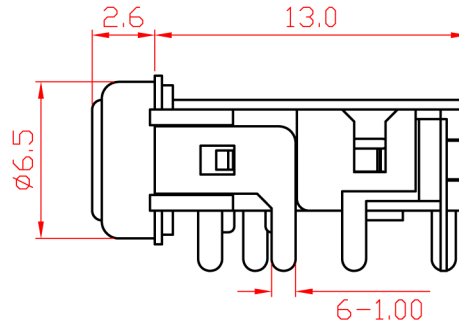
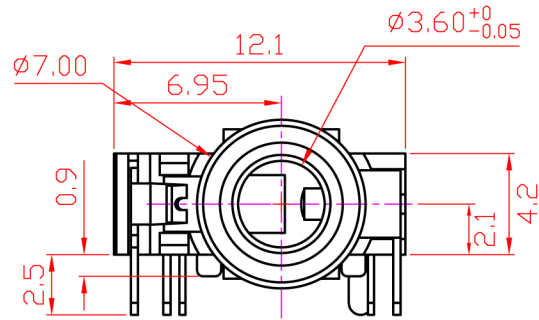




| REV | ZONE | REVISION | DATE |
|-----|------|----------|------|
|     |      |          |      |
|     |      |          |      |

## Specification:

Contact Resistance: 30m Ohm. Max At AC 100mA Max.1KHz.

Insulation Resistance: 100M Ohm Min. At 500V DC.

Rated Voltage And Current: DC 12V,2A Max ; AC 100V,1A Max.

Dielectric Withstanding Voltage: 500V AC For 1 Minute.

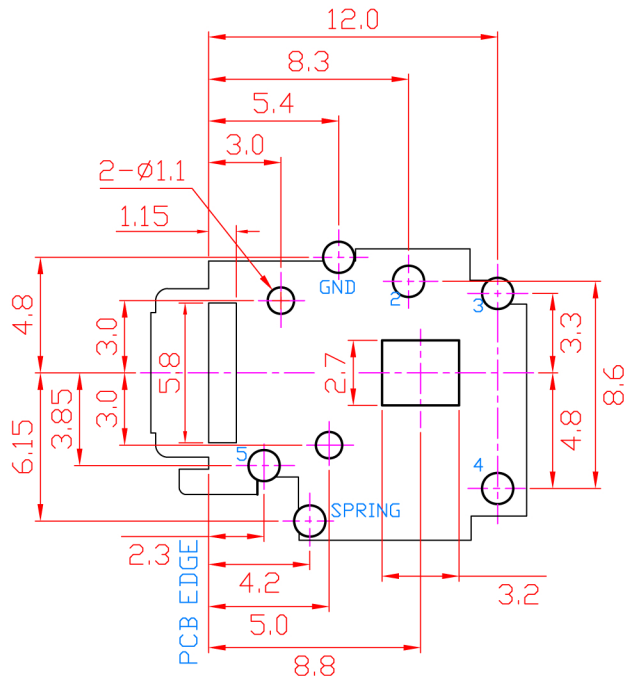
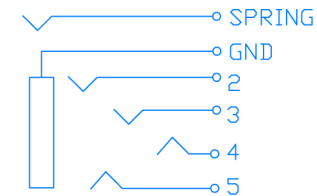
Durability (Life Test): 1500 Cycles Minimum.

Insertion Force: 0.3~3.0 Kg.

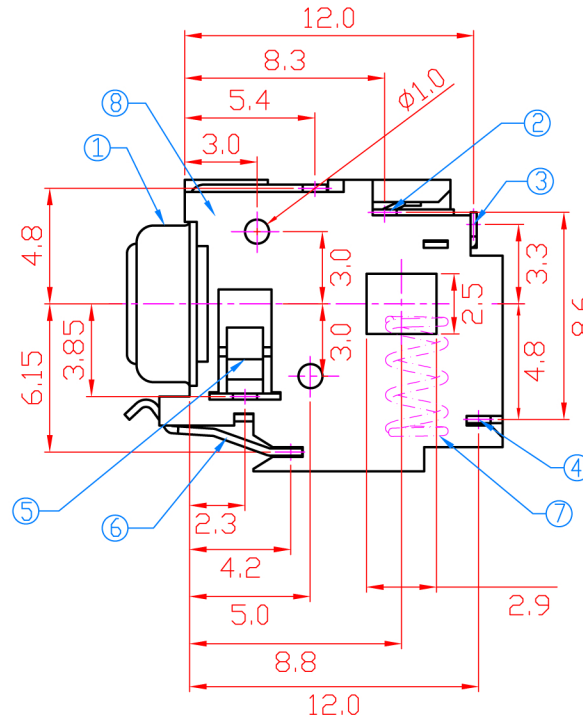
Extraction Force: 0.3~3.0Kg.

**Green  
Product**

## SCHEMATIC



PCB LAYOUT  
(BOTTOM VIEW)



| NO. | NAME        | MATERIAL        | FINISH      | Q'TY |
|-----|-------------|-----------------|-------------|------|
| 1   | GROUND PIN  | BRASS T: 0.30   | GOLD PLATED | 1    |
| 2   | RING SPRING | PBS T:0.25      | TIN PLATED  | 1    |
| 3   | TIP BREAK   | PBS T:0.25      | TIN PLATED  | 1    |
| 4   | RING BREAK  | PBS T:0.30      | TIN PLATED  | 1    |
| 5   | BUSHING     | PBS T:0.25      | TIN PLATED  | 1    |
| 6   | SPRING      | PBS T:0.30      | TIN PLATED  | 1    |
| 7   | SPRING      | STAINLESS STEEL |             | 1    |
| 8   | HOUSING     | NYLON PA9T      | BLACK       | 1    |