

## Battery Connectors

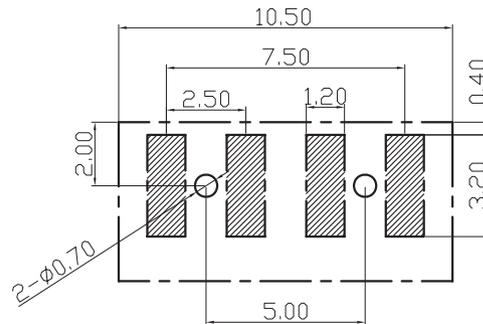
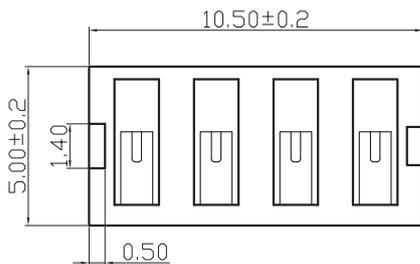
KLS1-PBC19      4P battery connector

### Material :

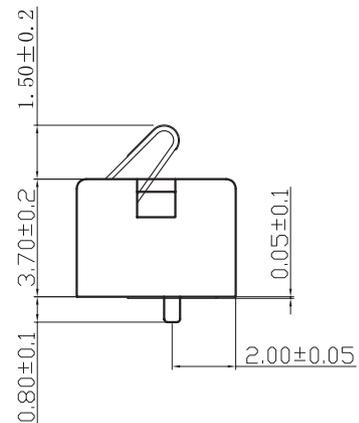
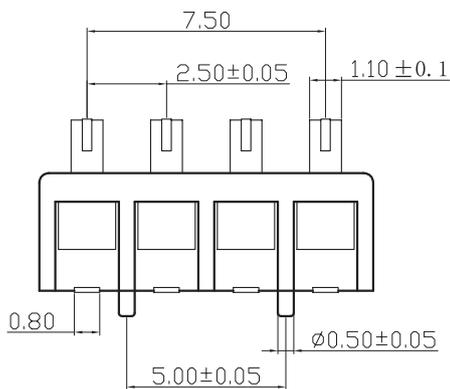
Contact: Beryllium Copper, Gold Flash Over Nickel  
Insulator: High Temperature Thermoplastic UL 94V-0 LCP Black

### Specifications:

Voltage Rating: 250V AC Min  
Current Rating: 2.0A Mini  
Dielectric Strength: 1000V AC For 1 Minute  
Insulation Resistance: 1000 Megohms Min.  
Contact Resistance: 30 Milliohms Max.  
Operating Temperature: -55°C To +125°C  
Product Withstanding Reflow Soldering: 260°C For 15s  
Durability: 10000 Cycles  
Normal Force At Working Position: 80g Min  
Insertion Force: >3N



PCB Layout



## ORDER INFORMATION

Product NO.: L-KLS1-PBC19-W-R

Pos. NO.

Battery Connectors

Packing: R=Reel

W=with post