

# Connector

## IC socket - PLCC

EIECSOUND®

### Material:

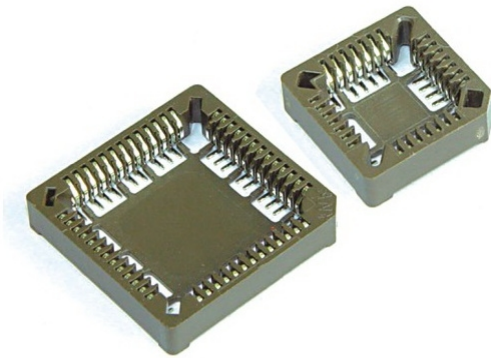
Contact: Phosphor bronze  
 Surface of terminal: 50u"nickel  
 Matte Tin plated 150u"  
 Insulator body: PPS (UL94V-0 rated), Brown plastic

### Electrical:

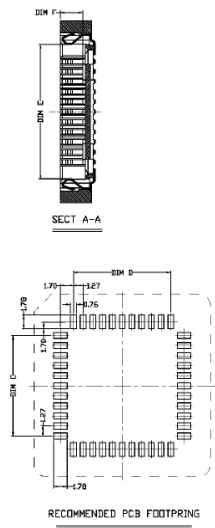
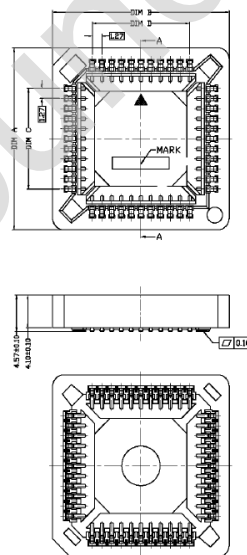
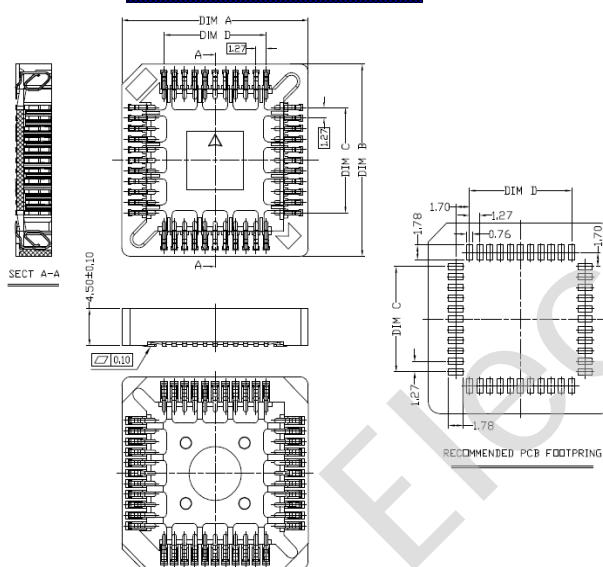
Current rating: 1Amp/Pin max  
 Contact resistance: <30mΩ  
 Insulation resistance: >1000M Ω  
 Withstanding voltage: 500Vrms(1 min)

### Mechanical:

Operating temperatures: -55°C to +110°C  
 Preservation temperatures: -10°C to +40°C  
 Mating force: 7KG.f Max.  
 UnMating force: 0.45KG.f Min.  
 Mechanical life cycle: 20 Cycles Min.



### SMD Style



### Through Hole Style

