PCMCIA IC MEMORY CARD PLUG

5490 SERIES 1.27 x 1.27mm (0.50" x 0.50") For PCB Solder

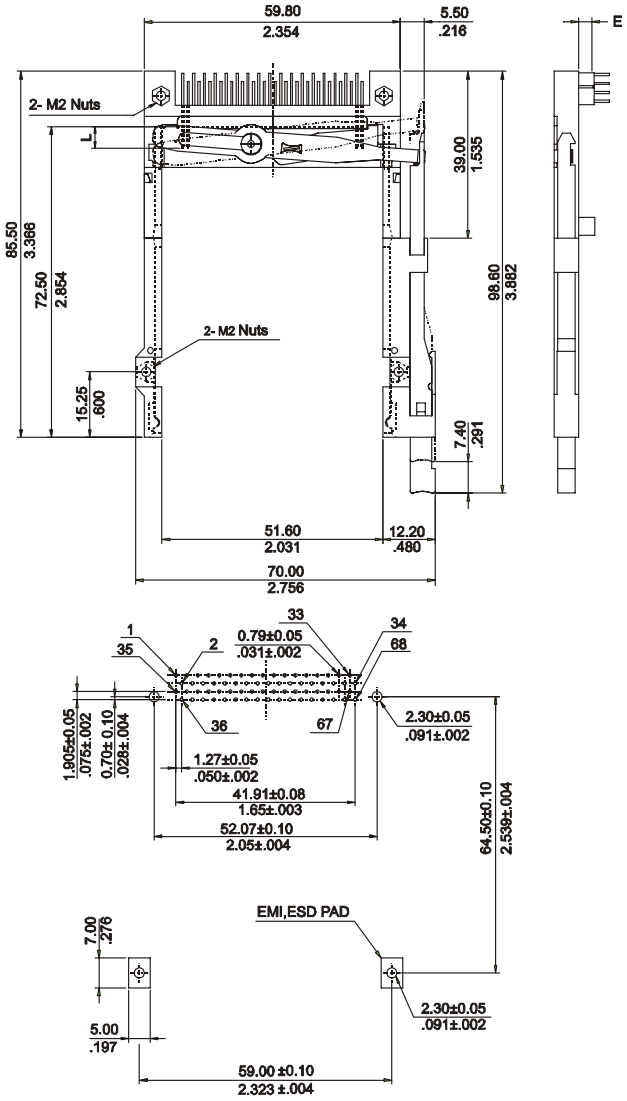
Features

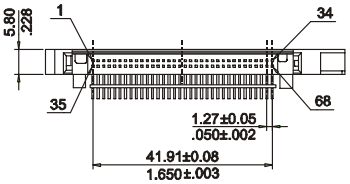
- Meets PCMCIA release 2.1 requirement
- Accept type I, II and III PCMCIA cards
- Pitch 1.27mm(0.50")
- Insulator: LCP UL94V-0
- Available with or without ejection bar
- Different levels of connection pin
- Pin n°: 1, 17, 34, 35, 51 and 68, Height: 5.00mm
- Pin 36 and 67, Height 3.50mm. The remainder 4.25mm
- Contact Material: Beryllium or Phosphor Bronze
- Contact plating in selective gold

Electrical Features

- Current rating: 0.5 A AC
- Voltage rating: 220 V AC
- Operating Temperature: -20°C to 60°C
- Contact Resistance:
  Initially: 20mΩ max.
  After test: 40mΩ max.
- Insulation resistance:
  Initially: 1000 MΩ min.
  After test: 100MΩ min.
- Withstanding voltage: 500V AC/minute
- Applicable PC board thickness: 0.60 to 1.60mm
- Other Options: Consult the Sales Office

Dimensional Information





Part Number
5490 – TABCH
T = Contact Plating
● T = **3**. Selective gold flash over 40µ" PdNi. ● T = **6**. Selective 30µ" gold over 50µ" PdNi.
A = Ejectors
● A = **0**. Without ejector ● A = **1**. With guide W/O ejector ● A = **2**. Right ejection bar ● A = **3**. Left ejection bar
B = Contact Material
● B = **1**. Phosphor Bronze ● B = **2**. Beryllium
C = Insertion position
● C = **1**. Normal type ● C = **2**. Reversed type
H = Height top of PCB
● H = **0**. E = 0 ● H = **1**. E = 4.00mm. ● H = **2**. E = 5.50mm.