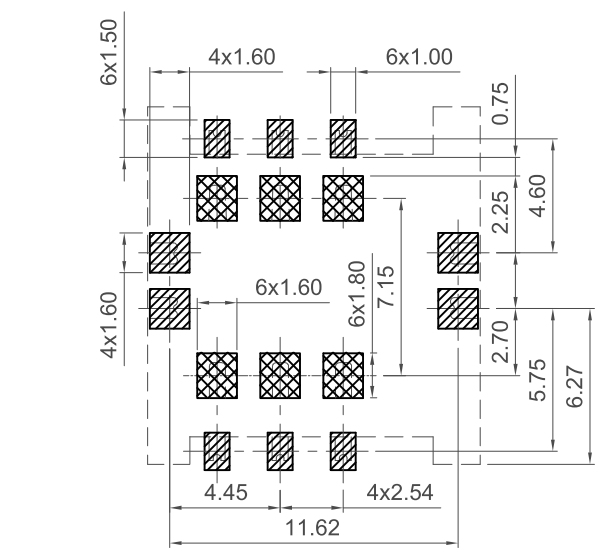
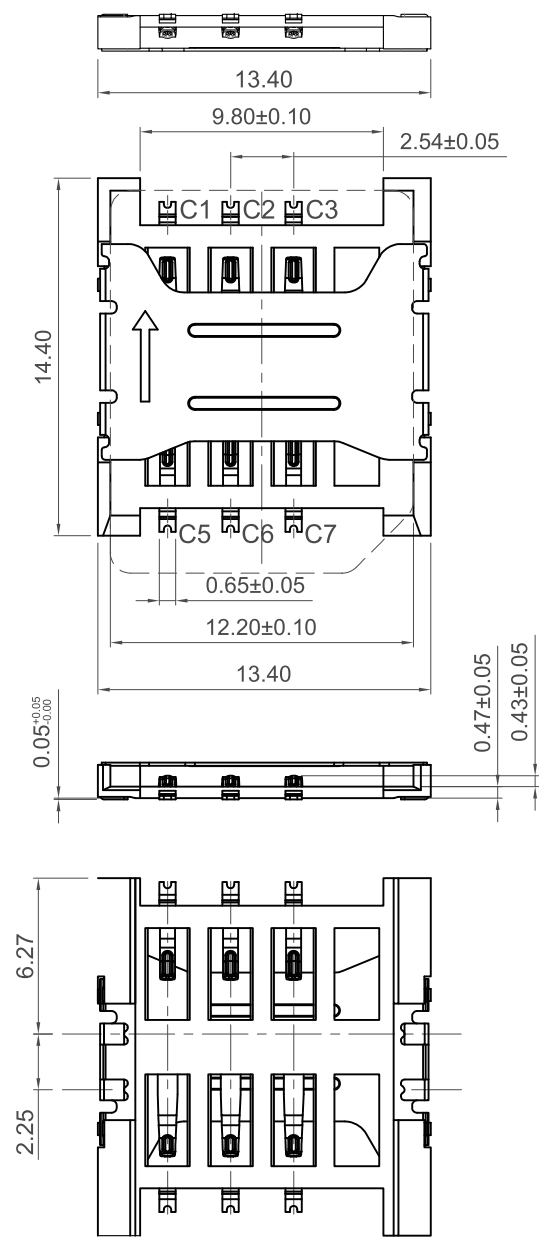
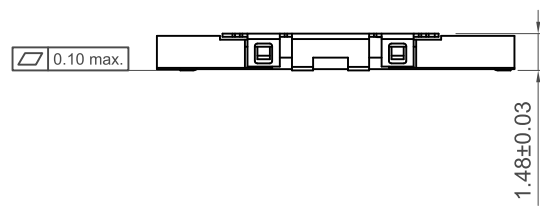


H
G
F
E
D
C
B
A



Recommended PCB Layout
 (Viewed from Component Side - Tolerance:±0.05mm)
 ▨ Solder Area ▩ Keep Out Area □ Component Outline

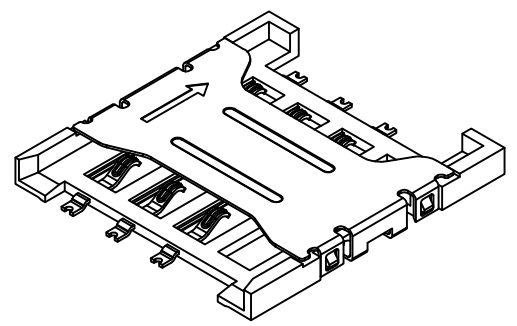


Ordering Grid
SIM7150 - 6 - 15 - 00 - A Request Samples and Quotation

No. of Contacts: 6

Packing: A = Tape & Reel (1200 per reel)

Locating Post: 00 = Without



Specifications 规格

Material 物料
 Plastic Housing 塑胶外壳: Hi-Temp Thermoplastic UL94V-0, Black
 Contact Terminal 接触端子: Copper Alloy
 Metallic Shell 金属外壳: Stainless Steel

Plating 电镀
 Contact Terminal plating 接触端子部分电镀:
 Under-plating 底层电镀: 50μ" min. Nickel all over
 Contact Area 接触部分: Gold Flash
 Soldering Area 焊接部分: Gold Flash
 Metallic Shell plating 金属外壳电镀:
 Under-plating 底层电镀: 30-50μ" Nickel all over
 Soldering Area 焊接部分: Gold Flash

Electrical 电气
 Voltage rating 电压额定值: 50V max.
 Current Rating 电流额定值: 0.5 Amp
 Contact Resistance 接触电阻值: 100 mΩ max.
 Insulation Resistance 绝缘电阻值: 1000 MΩ min.
 Dielectric Withstand Voltage 寒耐电压: 500 V AC

Mechanical & Environmental 机械 & 环境
 Operating Temperature 工作温度: -40°C to +85°C
 Durability 耐久性: 5,000 cycles