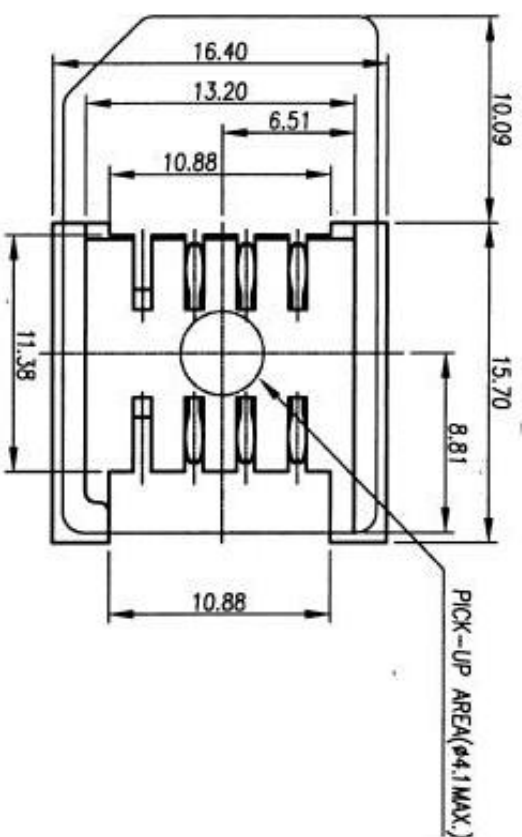
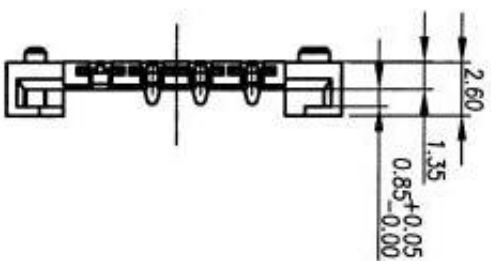


NOTES:

1.General Characteristics

Dimensions:15.70x16.40Wx2.60H mm
Weight:Approx. 0.9g
Contact principle:Friction technology
Operating position:Shaft up/Down/Horizontal
Mounting System:SMT
Durability:100,000 cycles min.

2.Material

Data contacts material:Phosphor Bronze.
Data contacts plating:Gold or Pd over nickel.
Insulation Material:Thermoplastic UL94V-0

3.Electrical Characteristics

Number of contacts:8 pins
Card ending switch:NO,NC(optional)
Contact resistance:50 megohms typical,100 megohms max.
Insulation resistance:>1000 megohms /500 VDC

4.Solderability

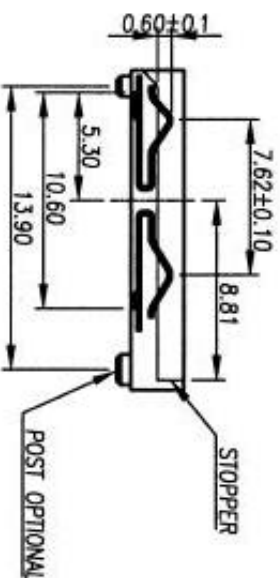
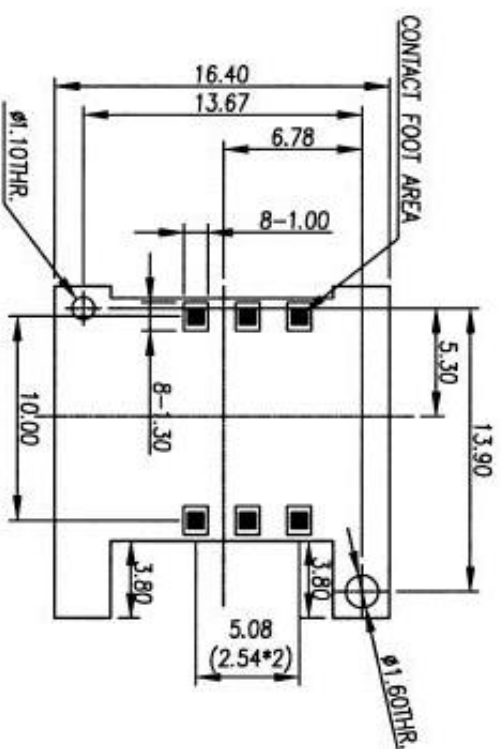
Wave:N ot applicable
Vaporphase:215°C,30 sec. MAX.
IR reflow:230°C,10~15 sec. MAX.
Manual soldering:360°,3 sec. MAX.

5.Environmental Characteristics

Operating temperature:-40°C~+85°C
Operating humidity:10%~95%RH
Storage temperature:-40°C,+85°C
Storage humidity:10%~95%RH
Thermal shock:-40°C~+85°C , 5 cycles
Damp Heat:40°C,90%RH,500HR
Salt-mist:35°C,5%,NaCl,48H

ORDER INFORMATION

SIMMP-00630B000



DIMENSION IN mm [inch]

TOLERANCE UNLESS OTHERWISE SPECIFIED

.X± .X.±

.XX± .X'±

.XXX± .XX'±

PROJ. SPEC.

PKG. SPEC.

APPROVE

CHECK

DRAW

TITLE SIM CARD CONNECTOR

CUSTOMER DRAWING

FILE NO.

DWG NO. SIMMP-00630B000

SIZE A4

PROJ. SCALE 2.5:1 REV 1

SHEET 1

REV A

1

1

1