

TECHNICAL CHARACTERISTICS

- General characteristics**
 Contact principle:Friction technology
 Operating position:Shaft up/down/horizontal
 Mounting System :Smt (Post Optional)
 Durability:5000 cycles min.
- Mechanical characteristics:**
 Insulation material :Thermoplastic ,UL 94v-0
- Electrcal Characteristics**
 Number of contacts (Optional):6pins or 8pins
 Contact resistance:50mΩ initial, 100mΩ max
 Insulation resistance :>1000MΩ /500V DC
- Solder ability**
 Wave: Not applicable
 Vaporphase:215°C,30sec.Max
 IR reflow:250°C,15sec.Max
 Manual soldering: 360°C,3sec.Max
- 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,5cycles.
 Damp heat:40°C,90%RH,10days.
 Salt-mist:35°C,5%NaCl,24H

ORDER INFORMATION

5 3 S I M O M S 0 - 0 0 0 6 S 0 B U R - 0 9

0: W/O Peg

No. of Pins

S0:Gold Flash

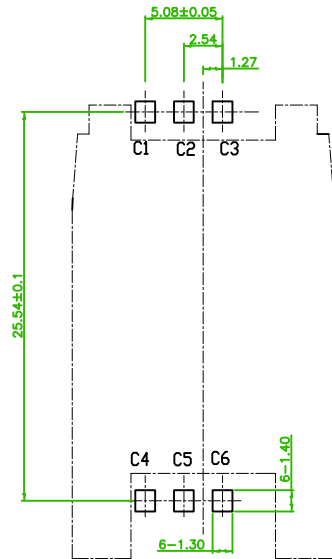
RoHS

R:Tape & Reel

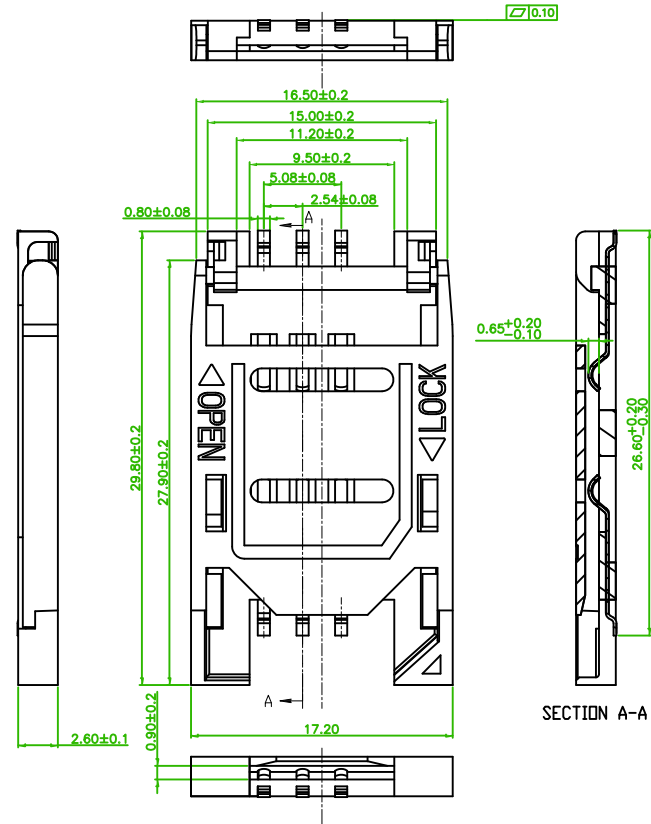
B: Black



ITEM	PART NAME	Q'TY	MATERIAL
1	BASE	1pcs	Themoplastic UL 94-0
2	COVER	1pcs	Themoplastic UL 94-0
3	Data Contact	6PIN	Phosphor bronze



Recommended PCB Layout
(PCB TOLERANCE ±0.05)



REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
△	Revise the drawing	B	2015/09/15 Roy

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品名 TITLE	SIM Card				頁數 Page	1/1
品號 PART NO.	53SIMOMS0-0006S0BUR-01			繪圖 DRAWN	Chi 2014/08/05	
圖號 DRAWING NO.	版本 REV.	B	核對 CHECKED	Tracy 2014/08/05		
客戶品號 CUSTOMER P/N	比例 SCALE	None	承認 APPROVED	Joey 2014/08/05		
公差 TOLERANCE	.X ±0.20 .XX ±0.15	.X° ± 1°	單位 UNIT	mm	THIRD ANGLE PROJECTION	