

RECOMMENDED PCB LAYOUT(TOP VIEW)
GENERAL TOLERANCES:±0.05

- SOLDER AREA
- NONE CIRCUIT DIAGRAM AREA

NOTES:

MATERIAL:

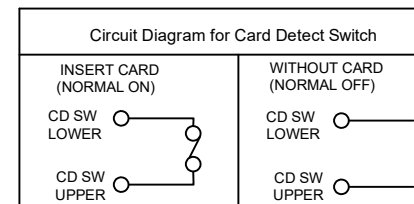
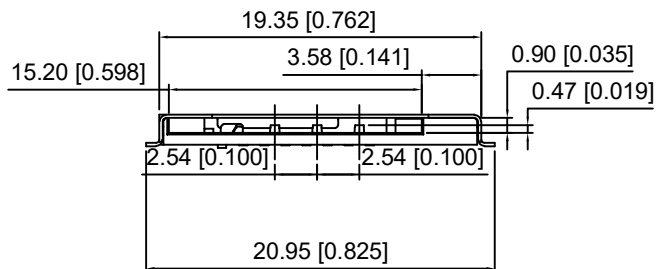
Insulator: High Temperature Thermoplastic
 Contact: Copper Alloy
 CD PIN: Copper Alloy
 Shell: STAINLESS

PLATING:

Contact: Plated Ni , contact point gold plated G/F, welding feet Matte tin
 Shell: Plated Ni Overall Plated G/F Selective Contact Area
 CD PIN: Plated Ni, tin feet, contact point brush gold

Electrical:

Current Rating :0.5A AC/DC max.
 Voltage Rating :30V AC/DC
 Ambient Temperature Range :-20°C~+60°C
 Storage Temperature Range :-40°C~+85°C
 Ambient Humidity Range :95% R.H. Max.
 Contact Resistance: 10mΩ max.
 Insulation Resistance: 100MΩ min./500VDC
 Mating Cycles:5,000 Insertions
 Temperature: 260°C ±5°



—		new		2015/5/3	A	瀚源	
ECN BO.		DESCRIPTION.		DATE.	REV.		
DESIGNED	CHECKED	APPROVAL	DRAWING NUMBER	SCALT: 1/2		SCALE: 3:1	
Mikey	Tom	Jerry	PART NAME	SIM-047		UNLESS OTHERWISE SPECIFIED, TOLERANCE:	X. ±0.25
			MODEL NAME	SIM-047			X.x ±0.20
			3RD ANGLE PROJ	HanElectricity Co.,LTD			X.xx ±0.15
						ANGULAIR	±3
						FILE.NO.	