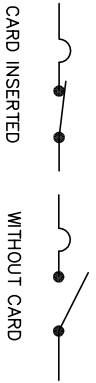


ELECTRIC FUNCTION	DETECT SWITCH
WITHOUT CARD	OPEN
CARD INSERTED	CLOSED



SWITCH OPERATION DIAGRAM

TECHNICAL CHARACTERISTICS

- General Characteristics
Dimensions: 56.0L X 30.0W X 3.45H mm
Weight: Approx 7.5±0.5g
Durability: 500,000 cycles min.
- Electrical Characteristics
Contact resistance: 50Ω typical, 100Ω max
Insulation resistance: >1000MΩ/500V DC
- Solderability
Vapor phase: 215°C, 30sec, Max
IR reflow: 260°C, 10sec, Max
Manual soldering: 370°C, 3sec, Max
- Environmental Characteristics
Operating temperature: -40°C~+85°C
Operating humidity: 10%~+95%RH

标记	内	容	绘图	审核	日期
SM	DESCRIPTION OF REVISIONS		DRAWN	APPD	DATE
△	正式发行		Xue		2015.03.21

ITEM	PART NAME	QTY	MATERIAL	FINISH
1	BASE	1	Hi-temp Thermoplastic	Black UL94V-0
2	COVER	1	SUS	Solder area: Tin plated
3	DATA CONTACT	8	Copper Alloy	Contact area: Gold plated
4	SWITCH CONTACT	1		Contact area: Silver plated
5	FLAKE	1	SUS	

Unless otherwise specified, other tolerance are:

X	±0.30	X'	±2°
X.X	±0.25	X.X'	±1°
X.XX	±0.20		
X.XXX	±0.05		

NAME: Smart Card Acceptor

深圳市鑫南天科技有限公司

DRAW	Xue/2015.03.21	PRAT NO.:	XNT-E6806	MODEL No.:	XNT-E6806
CHKD.	Xue/2015.03.21	PROJ.		SHEET	REVISION
APPR.		UNIT	mm	SCALE	1:0.8
				SHEET	1/1
				REVISION	X1