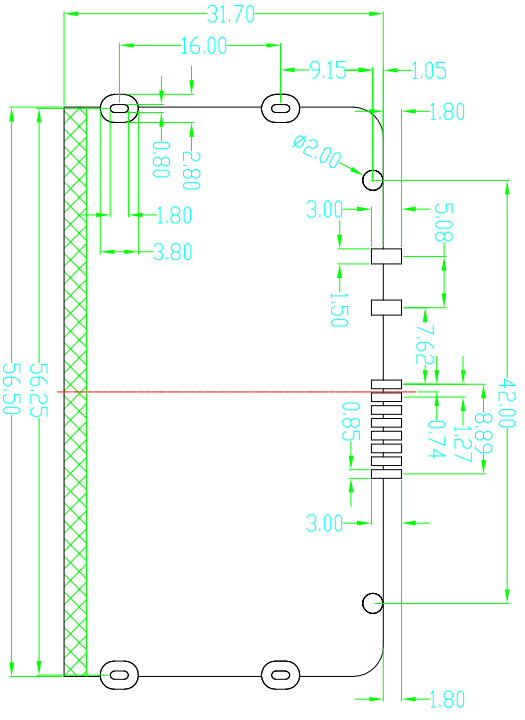
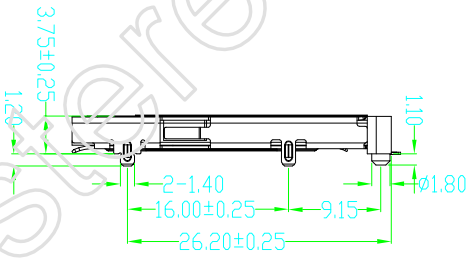
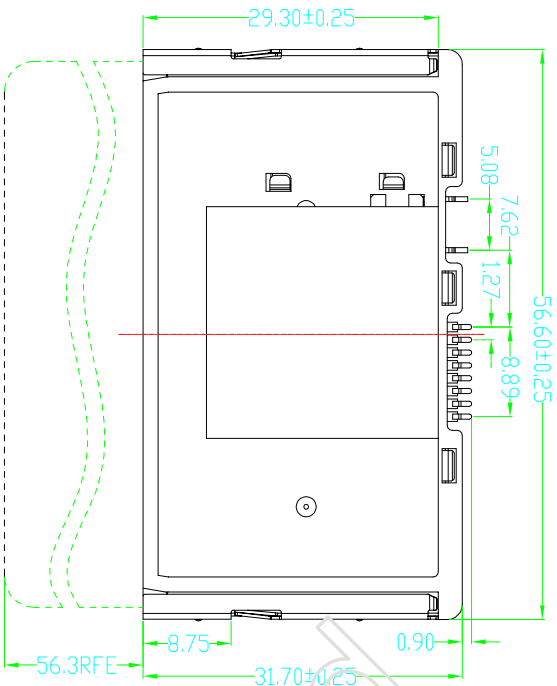
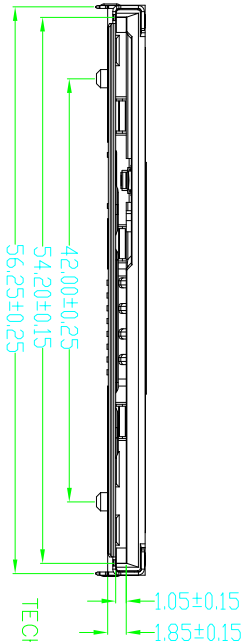




内	容	日期
DESCRIPTION OF REVISIONS	绘图	DATE
正式发行	审核	2018.03.15
	APPD	
	APPD	



RECOMMENDED P.C.B LAYOUT  
COMPONENT SIDE(TOLERANCE ±0.15)



TECHNICAL CHARACTERISTICS

1.General Characteristics

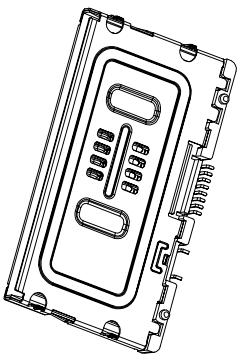
Dimensions: 56.6LX31.7WX3.75H mm  
Weight: Approx6.5±0.5g  
Durability: 300,000 cycles min.

2.Electrical Characteristics

Contact resistance: 50Ω typical,100Ω max  
Insulation resistance: >1000MΩ/500V DC  
3.Solderability  
Vapor phase: 215°C,30sec.Max  
IR reflow: 260°C,10sec.Max

4.Environmental Characteristics

Manual soldering: 370°C,3sec.Max  
Operating temperature: -40°C~+85°C  
Operating humidity: 10%~+95%RH



ITEM	PART NAME	Q'TY	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

PRAT NO. : XNT-E6836-083711014-01A

MODEL No.: XNT-E6836-4L0G0

PROJ. UNIT SCALE SHEET REVISION

mm 1:0.7 1/1 XI

深圳市鑫南天科技有限公司

ELECTRIC FUNCTION	DETECT SWITCH
WITHOUT CARD	OPEN
CARD INSERTED	CLOSED



SWITCH OPERATION DIAGRAM