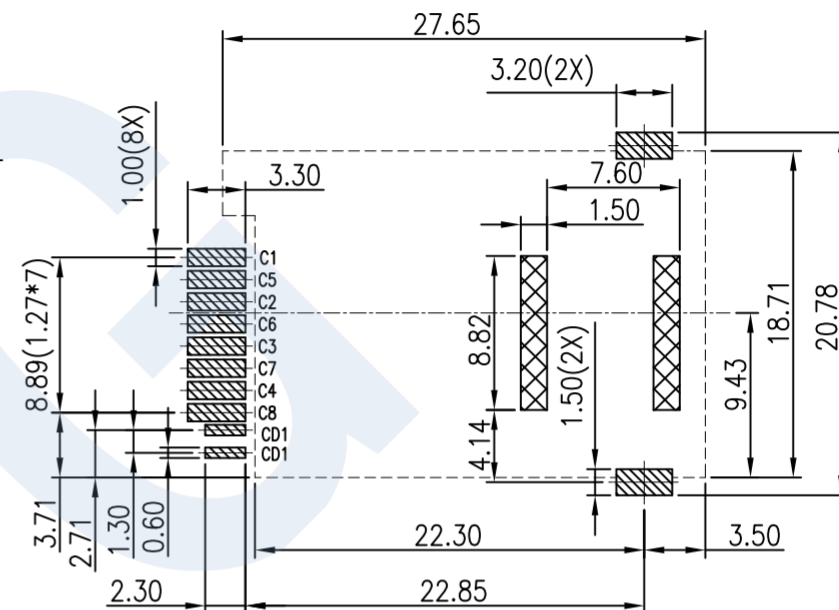
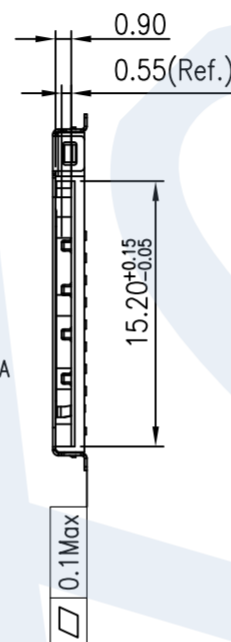
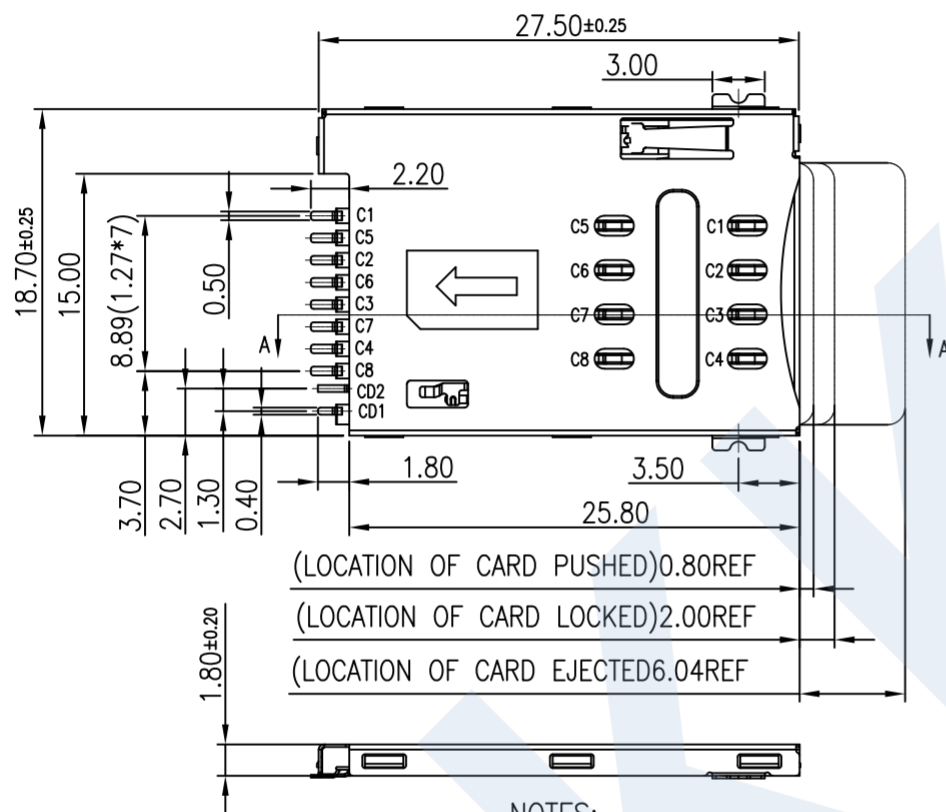


RoHS

REV.	EC#	DESCRIPTION	DATE	DRAWING	CHECKED	APPROVED
X0		NEW RELEASE	12/11'18	SKY	SKY	HAIYONG

RECOMMENDED P.C.B LAYOUT
COMPONENT SIDE(TOLERANCE ± 0.05)PAD AREA
KEEP AREA
KEEP OUT AREA

NOTES:

MATERIAL:

Insulator: High Temperature Thermoplastic, UL 94V-0.

Contact: Copper Alloy

CD PIN: Copper Alloy

Shell: STAINLESS

Electrical:

Current Rating :0.5A AC/DC max.

Voltage Rating :30V AC/DC

Ambient Temperature Range : $-20^{\circ}\text{C}\sim+60^{\circ}\text{C}$ Storage Temperature Range : $-40^{\circ}\text{C}\sim+70^{\circ}\text{C}$

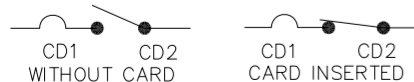
Ambient Humidity Range :95% R.H. Max.

Contact Resistance:100m Ω max.Insulation Resistance:1000M Ω min./500VDC

Mating Cycles:5,000 Insertions

Temperature: $260^{\circ}\text{C} \pm 5^{\circ}$

ELECTRIC FUNCTION	DETECT SWITCH
WITHOUT CARD	OPEN
CARD INSERTED	CLOSED

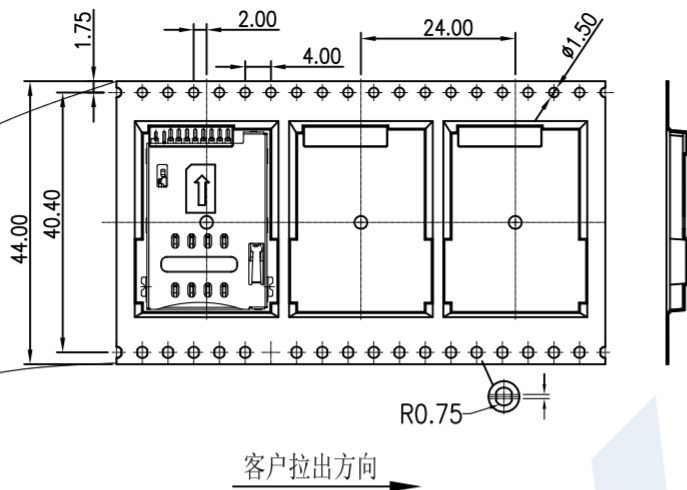


SWITCH OPERATION DIAGRAM

ITEM	PART NAME	Q'TY	MATERIAL	FINISH
1	HOUSING	1	Hi-temp Thermoplastic	Black UL94V-0
2	SHELL	1	Stainless Steel	SMT area:Gold plated
3	DATA CONTACT	1	Copper Alloy	Contact area:Gold plated
4	HEART CAM	1	Hi-temp Thermoplastic	Black UL94V-0
5	COLL SPRING	1	SWP.	
6	CAM PIN	1	Stainless Steel	
7	CD2 SWITCH	1	Copper Alloy	Contact area:Gold plated

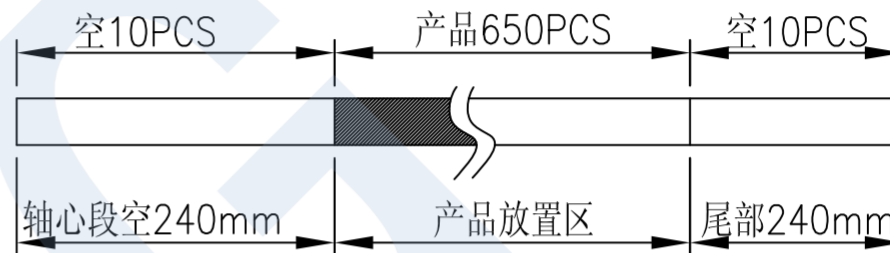
MILLIMETERS	INCH	UNITS	KKG		
		MM			
$X^{\circ} \pm 2^{\circ}$	$X^{\circ} \pm 2^{\circ}$	MAT'L	PART NUMBER:		
.X ± 0.30	.XX ± 0.012	SEE NOTES			
.XX ± 0.20	.XXX ± 0.008	FINISH	TITLE: SIM PUSH H1.8 8+2		
.XXX ± 0.10	.XXXX ± 0.004	SEE NOTES			
		QTY	APPD:		
		SEE NOTES			
		CHKD:	DWG NO.:		
		DR:			
			SCALE SHEET REV.		
			1:1 1/2 X0		

RoHS

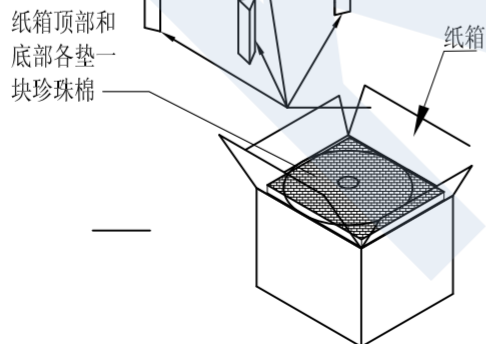
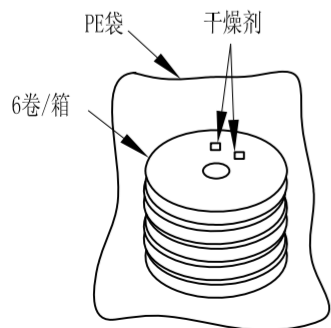
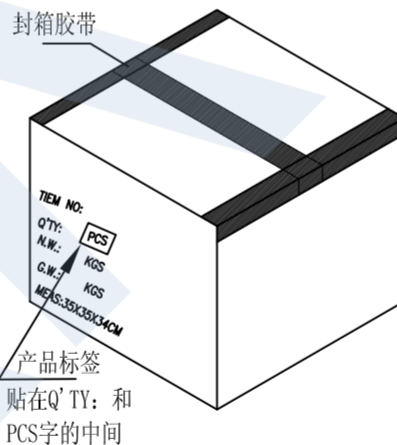
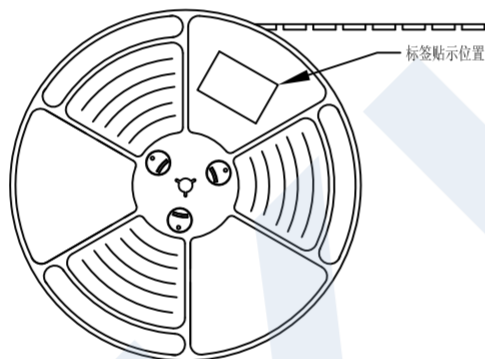


NOTES

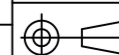
1. 每卷包装数量:650PCS/每卷
2. 卷带包装方式:



3. 每箱包装数量:3900PCS/箱



MILLIMETERS	INCH	UNITS	MM	KKG			
X° ± 2°	X° ± 2°	MAT'L		PART NUMBER:		TITLE:	
.X ± 0.20	.XX ± 0.012	SEE NOTES		APPD:		DWG NO.:	
.XX ± 0.10	.XXX ± 0.008	FINISH		CHKD:			
.XXX ± 0.05	.XXXX ± 0.008	SEE NOTES		DR:			
		QTY					
		SEE NOTES					



SCALE	SHEET	REV.
1:1	2/2	X0