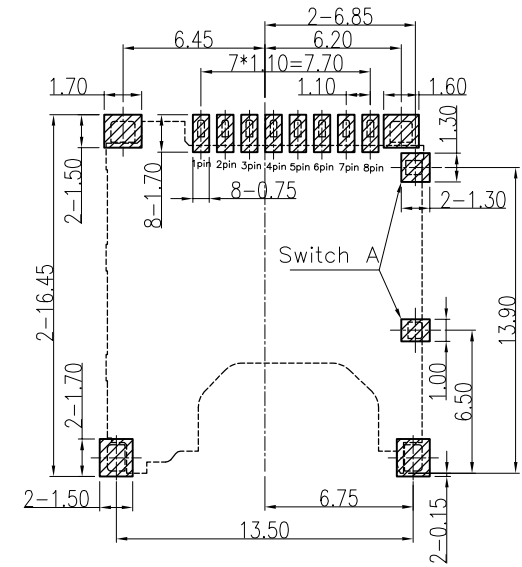
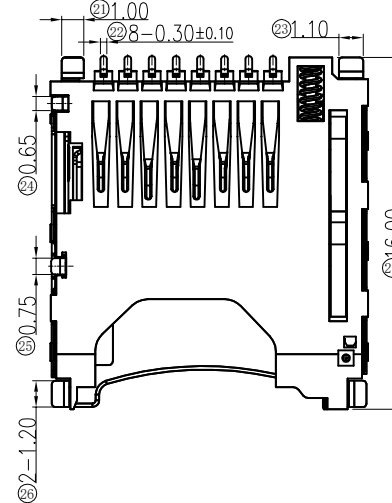
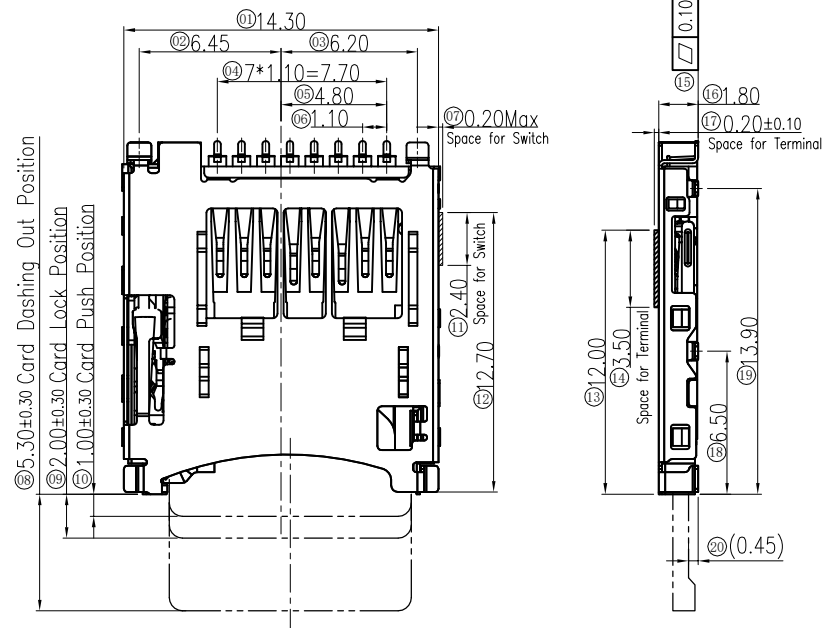
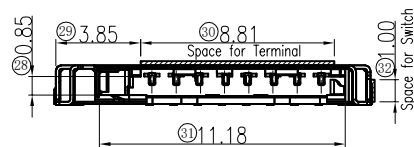


RoHS

REV.	ECN. #	DESCRIPTION	NAME	DATE
A0	—	NEW RELEASE	XuJiangPing	2021.04.10



Recommended PCB Pattern Layout
General Tolerance: ± 0.05



NOTES:

1.Material

Housing:LCP UL94V-0 Black
Terminal:Copper Alloy
CD Pin:Copper Alloy
SW Pin:Copper Alloy
Lock Pin: Stainless Steel
Slider: LCP UL94V-0 Black
Cover:Stainless Steel
Spring:SWP
Link:Stainless Steel

2.Plating:

Terminal:
Contact Area:Gold plated 3u" Min.
Solder Area:Gold plated Gold Flash
Underplating: Ni overall 40u" Min.

Cover:

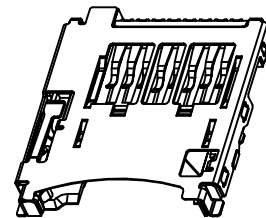
Solder Area:Gold plated Gold Flash
Underplating: Ni overall 30u" Min.
CD Pin/SW Pin:
Contact Area:Gold plated Gold Flash
Solder Area:Gold plated Gold Flash
Underplating: Ni overall 40u" Min.

3.Technical Specialty:

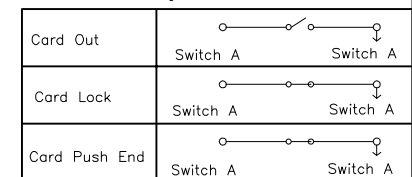
Rated Voltage: 5V
Current Rating: 0.5A
Insulation Resistance:1000M Ω Min.
Contact Resistance:100m Ω Max.
Withstanding Voltage: 500V AC For 1 Minutes.

4.Mechanical&Environmental

Operating Temperature:-40 $^{\circ}$ C to +85 $^{\circ}$ C
Durability:5000 cycles



Circuit Diagram for Detect Switch



Pin No.	MICRO SD	MILLIMETERS		INCH	
		X. ° $\pm 2^{\circ}$	X. ° $\pm 2^{\circ}$	X. ° $\pm 2^{\circ}$	X. ° $\pm 2^{\circ}$
PIN1	DAT2	1P	.X ° ± 0.30	.X ° ± 0.012	
PIN2	CD/DAT3	2P	.XX ° ± 0.20	.XX ° ± 0.008	
PIN3	CMD	3P	.XXX ° ± 0.10	.XXX ° ± 0.004	
PIN4	VDD	4P	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF DONGGUAN JBL TECH CO.,LTD COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF DONGGUAN JBL TECH CO.,LTD		
PIN5	CLK	5P			
PIN6	VSS	6P			
PIN7	DAT0	7P			
PIN8	DAT1	8P			



东莞市金比莱五金塑胶科技有限公司
DONGGUAN JBL TECH CO., LTD

TITLE	Micro SD BOT H1.80mm P/P				DR		
PART NO.	102322702-N				CHKD		
PRO J.	PAGE	1/2	UNITS	mm	APPD		
SIZE	A4	SCALE	1:1	DIS NO.	TF009-023<客户图>		

MILLIMETERS		INCH		 东莞市金比莱五金塑胶科技有限公司 DONGGUAN JBL TECH CO., LTD								
X. ° ±2°		X. ° ±2°										
.X ±0.30		.X ±0.012										
.XX ±0.20		.XX ±0.008										
.XXX ±0.10		.XXX ±0.004										
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF DONGGUAN JBL TECH CO., LTD COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF DONGGUAN JBL TECH CO., LTD				TITLE		Micro SD BOT H1.80mm P/P			DR			
				PART NO.		102322702-N			CHKD			
				PRO J.		PAGE	2/2	UNITS	mm	APPD		
						SIZE	A4	SCALE	1:1	DIS NO.	TF009-023<客户图>	