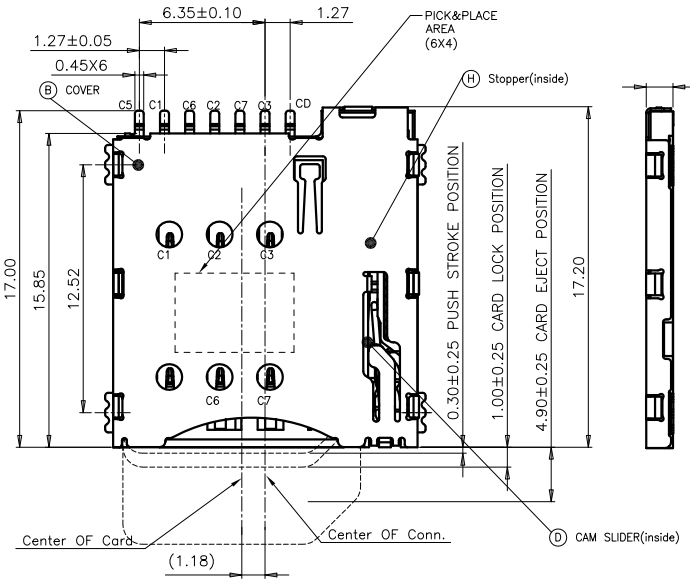
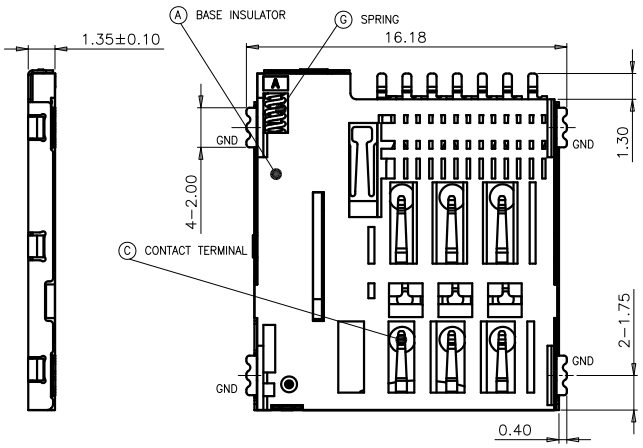
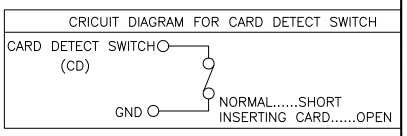
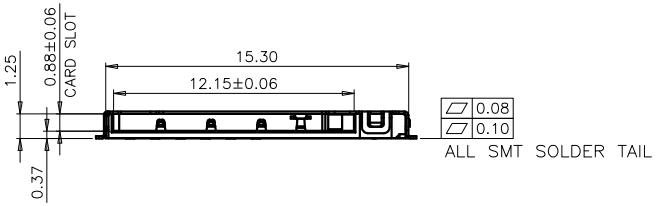
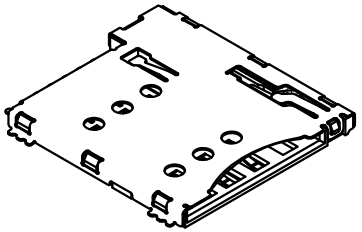
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
B	PROPOSE ONLY	ALLEN	2018.10.18

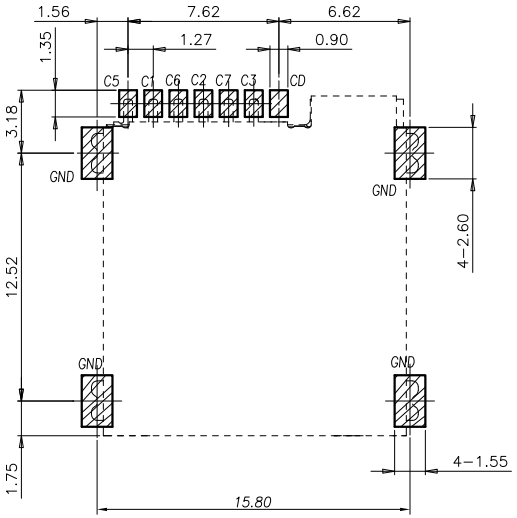












RECOMMENDED PCB LAYOUT TOP VIEW (TOLERANCE:±0.05)
RECOMMENDED MATAL MASK T=0.12MM

NO PATTERN AREA
(TOLERANCE: ±0.05)

(NOTE)
MATERIAL:
Insulator: High Temperature Thermoplastic, UL94V-0,
Contact: Copper Alloy
Shell: STAINLESS

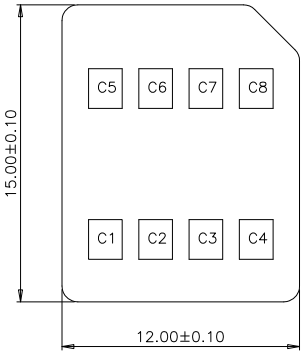
PLATING:
Contact: Plated 30u'' Ni Overall Contact G/F
Shell: Plated 30u'' Ni Overall
Plated G/F Selective Contact Area

Electrical:
Current Rating :0.5mA max.
Voltage Rating :50V DC MAX
Ambient Temperature Range :-20°C~+85°C
Storage Temperature Range :-40°C~+70°C
Ambient Humidity Range :95% R.H. Max.
Contact Resistance:100m Ω max.
Insulation Resistance:1000M Ω min./250V DC
Dielectric Withstanding Voltage:500V AC
Mating Cycles:5,000 Insertions
Temperature: 260°C ±5°

6. PART No.:

MS 0 PP - 13 00 06 - 03 G T

- MS: MicroSIM CON
- 0=WITHOUT POST
- PP=PUSH Type.
- 13:HEIGHT 1.35mm
- 00=NORMAL TYPE.(ON PCB)
- 06=Pin NO. 6=6Pin
- 03=Product Order
- G=gold plating on contact
- T=with Detect



MicroSIM CARD LAYOUT
Connector Pin Assignment

MicroSIM CARD	
Pin No.	NAME
C1	VCC
C2	RST
C3	CLK
C4	Reserved
C5	GND
C6	VPP
C7	I/O
C8	Reserved

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

UNLESS OTHERWISE SPECIFED TOLERANCES

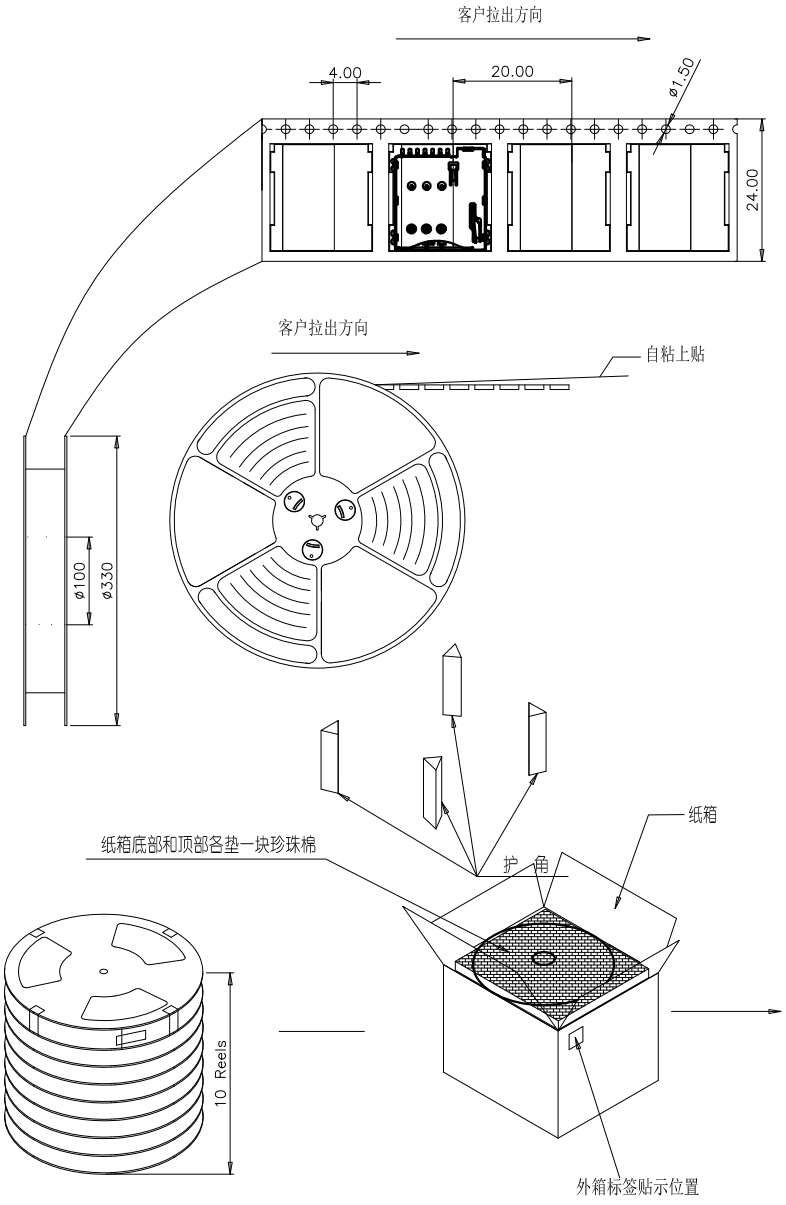
DECIMALS: ANGLES:
X :±0.5 X :±2°
X.X :±0.20 X.X :±1°
X.XX :±0.10

深圳市精睿兴业科技有限公司
SHENZHEN KRCONN TECHNOLOGY CO. , LTD

TITLE	1.35mm (Detect)Push Micro SD CARD CONN.			
DWN	ALLEN	PART NO. MSOPP-130006-03GT		
CHKD	KEVIN	SCALE:1:1	UNIT: mm	
APVD	ERIC.W	SIZE: A3	SHEET:1OF 1	REV: B

CUSTOMER COPY

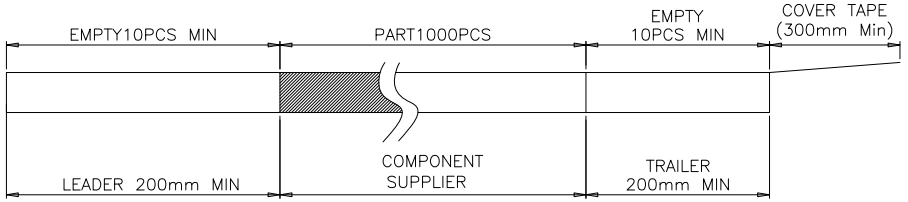
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
B	PROPOSE ONLY	ALLEN	2018.10.18



将10卷产品放入箱内

NOTES

1. NUMBER OF CONNECTORS:1000PCS/REEL
2. LEAD TAPE LENGTH



3.QUANTITY:10000PCS/CARTON

UNLESS OTHERWISE SPECIFED TOLERANCES			
DECIMALS:		ANGLES:	
X	:±0.5	X	:±2°
X.X	:±0.20	X.X	:±1°
X.XX	:±0.10		

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