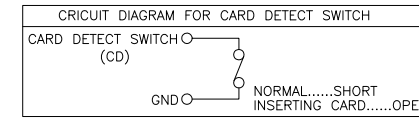
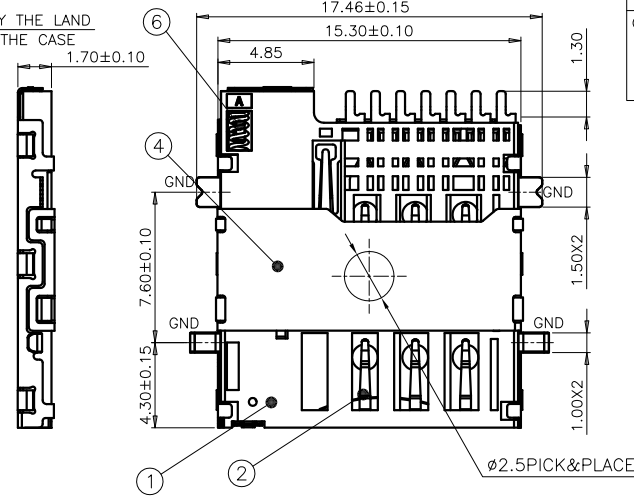
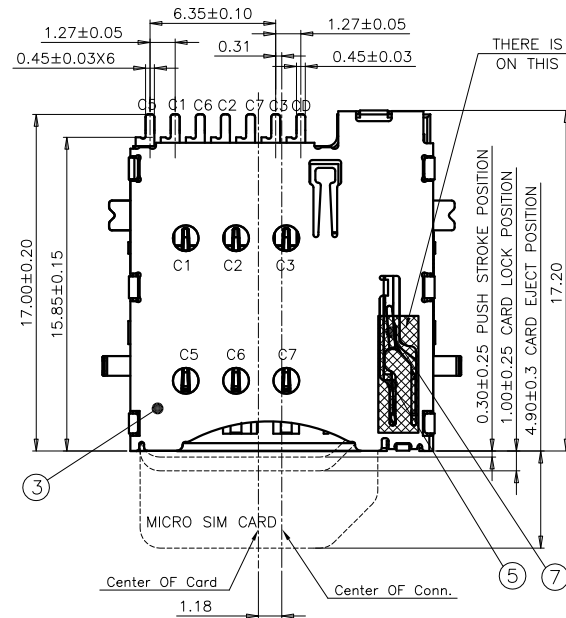


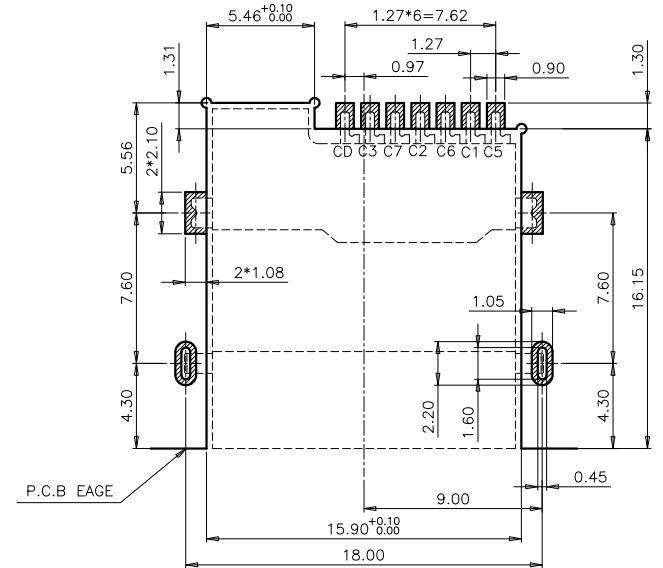
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
1	PROPOSE ONLY	ALLEN	2018.01.07



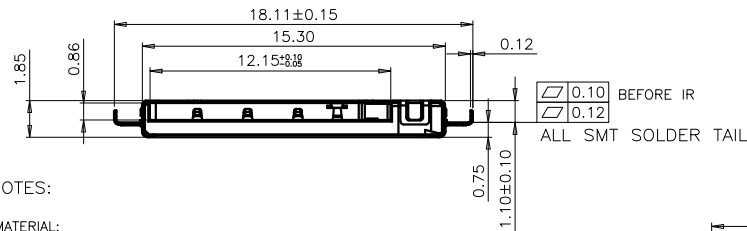
THIS AREA SHOULD BE FREE OF ANY CONDUCTIVE TRACES

SMT SOLDER AREA

NO PATTERN AREA
(TOLERANCE: ± 0.05)

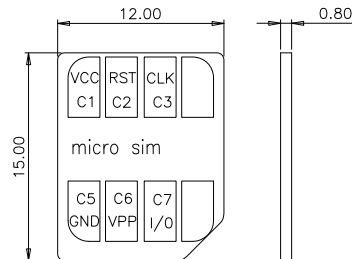
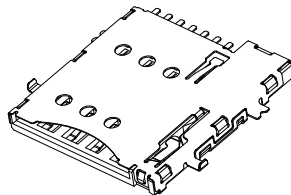


RECOMMENDED PCB LAYOUT TOP VIEW (TOLERANCE:±0.05)
RECOMMENDED MATAL MASK T=0.12MM



NOTES:

- 1) MATERIAL:
HOUSING:HI-TEMP. PLASIC UL 94V-0
CONTACT:COPPER ALLOY
SHELL:STAINLESS STEEL
- 2). PLATING :
TERMINAL :
CONTACT AREA: Au GOLD FLASH.
SOLDER AREA: Au GOLD FLASH.
UNDER PLATE: NICKEL.
SHELL: NICKEL PLATED OVER ALL.
SOLDER AREA: GOLD FLASH.
3. SPECIALITY:
3.1 Rated current:1.0A
3.2 Rated voltage:30V
3.3 Contact Resistance:50mΩ MAX
3.4 Insulation Resistance:1000MΩ MIN 500V DC
3.5 Dielectric withstanding voltage: 500V AC.
3.6 Solder ability:260±0/-5?? 30±10s.
3.7 Durability:5000 Cycles Min.
3.8 Operating condition:Temperature:-40℃ +85℃
Humidity 80% R.H MAX



Connector Pin Assignment

No.	Pin Name	Description
①	C1	Vcc of SIM
②	C2	RST of SIM
③	C3	CLK of SIM
④	C5	GND of SIM
⑤	C6	Vpp of SIM
⑥	C7	I/O of SIM
⑦	SW	Detection Switch

⑦	HOOK	SUS304	NO PLATING	1
⑥	SPRING	SUS	NO PLATING	1
⑤	SLIDE	PA46	GLASS FILLED(OR EQUAL), UL 94V-0, BLACK	1
④	DWN SHELL	STANLESS STEEL	NO PLATING	
③	UP SHELL	STANLESS STEEL	GOLD FLASH PLATED ON SOLDER TAIL AREA. NICKEL 30~100u" UNDER PLATED OVER ALL	1
②	TERMINAL	COPPER ALLOY	GOLD PLATED ON CONTACT AREA"A" SEE "PLATED CODE NOTE" GOLD FLASH PLATED ON CONTACT AREA"B" AND SOLDER TAIL AREA NICKEL 50~150u" UNDER PLATED OVER ALL	1
①	HOUSING	LCP	GLASS FILLED(OR EQUAL), UL 94V-0, BLACK	1
ITEM	DESCRIPTION	MATERIAL	FINISH	Q'TY

UNLESS OTHERWISE
SPECIFIED TOLERANCES

DECIMALS:	ANGLES:
X : ± 0.5	X : $\pm 2^\circ$
X.X : ± 0.20	X.X : $\pm 1^\circ$
X.XX : ± 0.10	

深圳市顺宏康科技有限公司

TITLE	6PIN 1.7H PUSH PUSH Micro SIM CARD CONN.			
DWN	ALLEN	PART NO. MSOPP-060206-43GT		
CHKD	KEVIN	SCALE:1:1	UNIT: mm	
APVD	ERIC.W	SIZE: A3	SHEET:1OF 1	REV: A2

CUSTOMER COPY

PART No.: MS 0 PP - 06 02 06-43 GT

Micro SIM CON. MS
0=WITHOUT POST
PP=PUSH PUSH
06:HEIGHT 0.60mm
02=NORMAL TYPE.(LOW PCB)
43=Product Order
Pin NO. 6=6Pin
G=gold flash with Detect B type

