

TECHNICAL CHARACTERISTICS

- GENERAL CHARACTERISTICS
 DIMENSIONS: 21.24L*17.76W*1.35H MM
 TYAY MATING FORCE: 1-10N
 TYAY UNMATING FORCE: 2-10N
 DURABILITY: 1500 CYCLES
- ELECTRICAL CHARACTERISTICS:
 INSULATION RESISTANCE: 1000MΩ min. AT DC 500V DC
 CONTACT RESISTANCE: 50mΩ Max.
- SOLDERABILITY:
 VAPORPHASE: 215° C, 30SEC, MAX
 TR REFLOW: 250° C 5 SEC MAX
 MANUAL SOLDERING: 370° C 5 SEC MAX
- ENVIRONMENTAL CHARACTERISTICS:
 OPERATING TEMP. RANGE: -40 ° C~+85° C
 OPERATING HUMIDITY: 10%~95%RH

PART NUMBER:

ATK-NSIM135A004

SERIES NUMBER

Packing

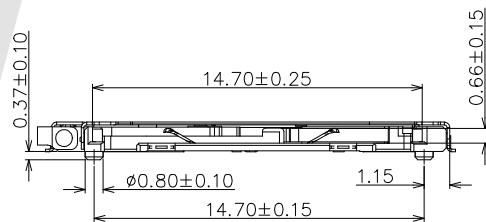
A: Tray

T: Tube

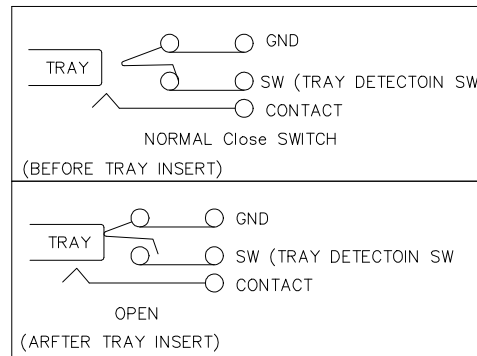
R: Tape&Reel

135=1.35mm HEIGHT

ATK- COMPANY NAME



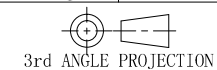
CIRCUIT DIAGRAM FOR DETECT SWITCHES



ITEM	PART NAME	Q'TY	MATERIAL	FINISH
1	HOUSING	1	Hi-temp Thermoplastic	Black UL94V-0
2	DATA CONTACT	12	Copper Alloy	Contact area:Gold plated
3	SWITCH	1	Copper Alloy	Contact area:Gold plated
4	SHELL	1	Stainless Steel	Solder area:Gold plated
5	RODKER	1	Stainless Steel	
6	LATCH	2	Stainless Steel	
7	LEVER-BAR	1	Stainless Steel	

Unless Otherwise specified tolerance
 X. ±0.35 X.XX: ±0.20
 X.X: ±0.25 X.XXX: ±0.15

SCALE: As Shown UNIT: mm
 DRAW Wu Feng Rong DATE 02/08/2021
 CHECK BobYang DATE 02/08/2021



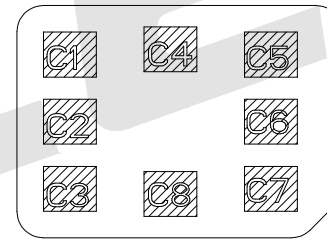
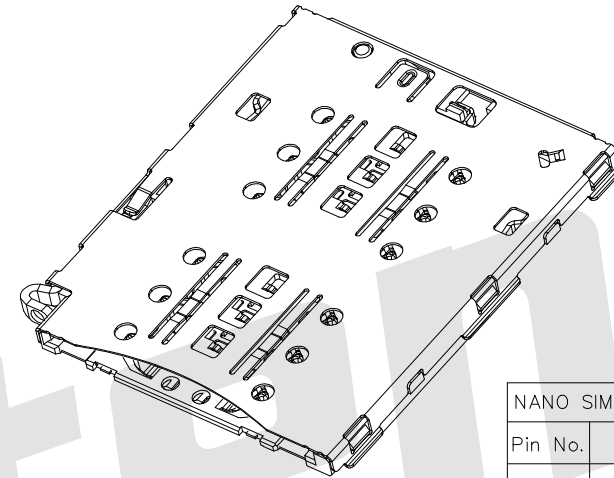
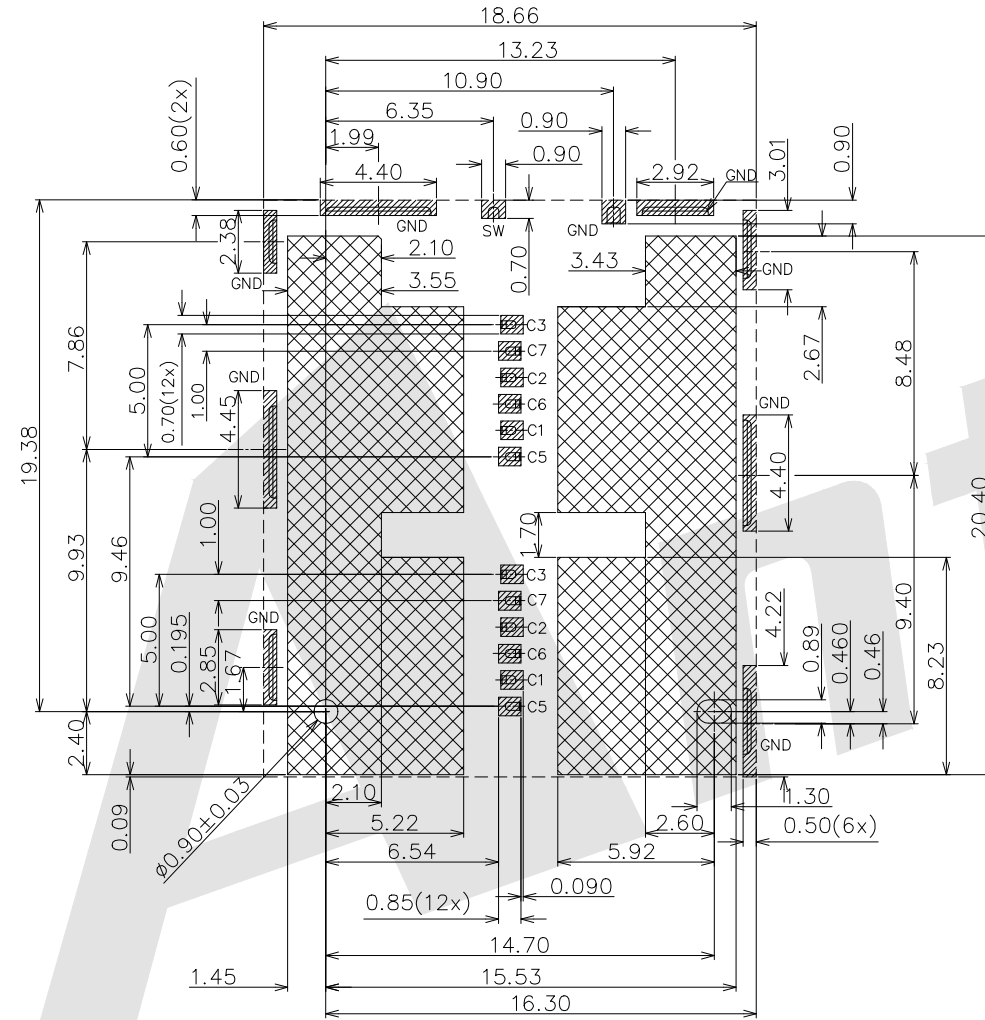
Antenk® ANTENK ELECTRONICS CO., LTD
 Http://www.antenk.com
 E-mail:sales@antenk.com

TITLE: Dual NANO SIM 1.35mm Height
 Normally Colse With Card Tray With Post

DRAWING NO: ATK-NSIM135A004

PRODUCT NO: ATK-NSIM135A004

REV	DESCRIPTION	DATE
1		
2		
3		
4		
5		



NANO SIM CARD

NANO SIM CARD	
Pin No.	ASSIGNMENT
C1	VCC(SUPPLY VOLTAGE)
C2	RST(RESET SIGNAL)
C3	CLK(CLOCK SIGNAL)
SW	DETECTION SWITCH
GND	GND
C5	GND
C6	VPP(VARIABLE SUPPLY VOLTAGE)
C7	I/O(DATA INPUT/OUTPUT)

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