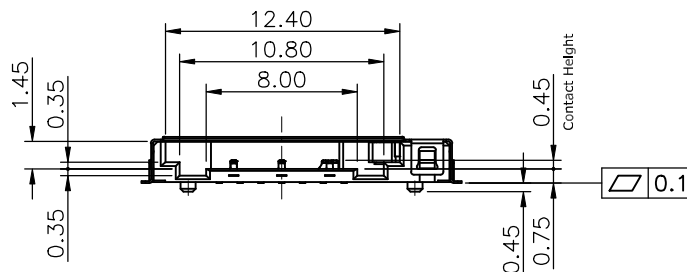
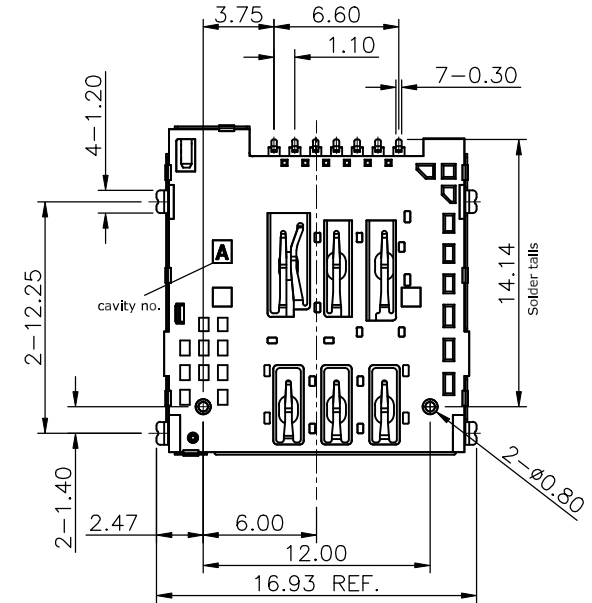
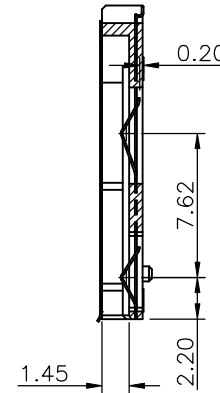
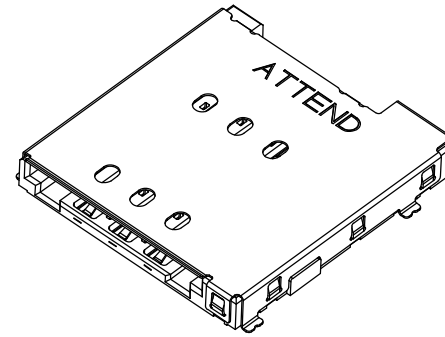
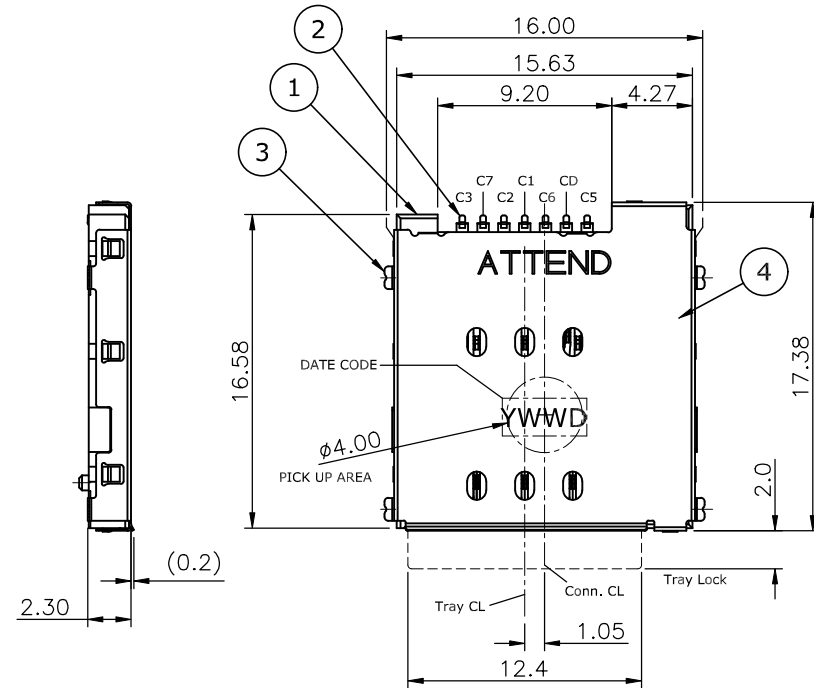


DATE CODE: (YWWDD)
Y=YEAR(2=2022)
WW=WEEK(01-52)
D=DAY(1-7)

REV.	DESCRIPTION	DRAWN	DATE
1	INITIAL RELEASE	Michael	2025/03/11
2	ECR2500002	Fros	2025/05/07
3	ECR250520001	Fros	2025/05/20



4	SLIDER	LCP, UL94V-0, Black				
3	SHELL	Stainless Steel, Nickel plating				
2	CONTACT	Phosphor Bronze, Gold plating over Nickel				
1	HOUSING	LCP, UL94V-0, Black				
NO. PART NAME		DESCRIPTION				
UNLESS OTHERWISE SPECIFIED TOLERANCE		 ATTEND www.attend.com.tw				
UNIT:	DECIMAL			LINEAR	ANGLES	
mm	X.			±0.50	±5°	
	X.X			±0.25	±3°	
	X.XX			±0.12	±1°	
DRAWN		Michael	2025/04/01	DRAWN NAME: Nano SIM Socket, 6 Pin, Tray-Push Pull, G/F, Reel		
CHECKED		Fros	2025/04/01			
APPROVED		Ken	2025/04/01			
		SCALE 2.5/1	SHEET 1/5	SIZE A4	PRODUCT NO.	115U-A110
					FILE NAME	115U-A110_B_3

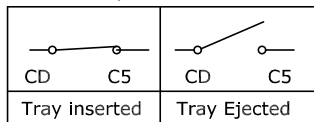


www.attend.com.tw

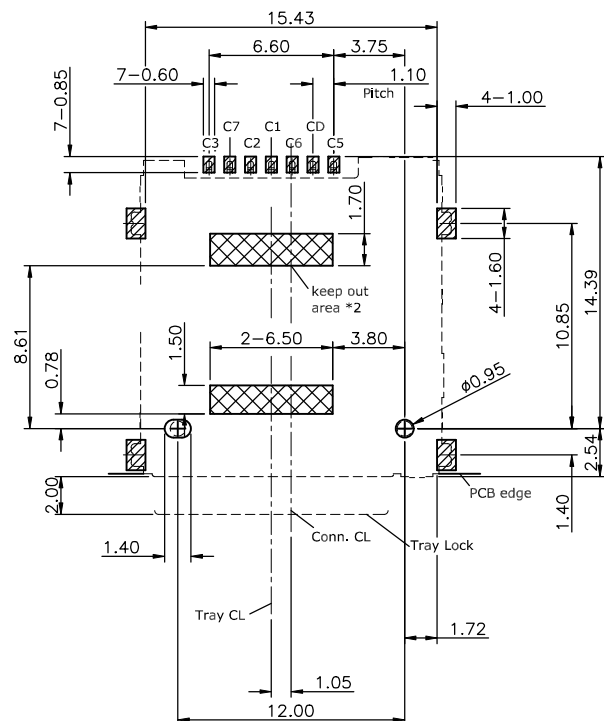
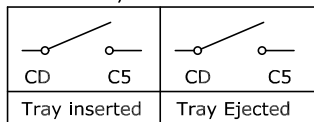
Pin out & Card detect switch status.

Pin NO.	Pin Name
C 1	VCC
C 2	RST
C 3	CLK
C 5	GND
C 6	VPP
C 7	I/O
CD	Card Detect Switch

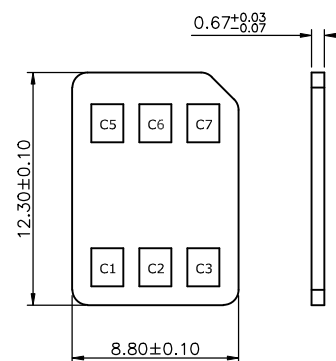
Tray with card



Tray without card



Recommended PCB layout (top view)
General tolerance: $\pm 0.05\text{mm}$



Nano SIM Card

SPECIFICATION:

1. ELECTRICAL

- 1.1 Current Rating: 0.5A per pin
- 1.2 Voltage Rating: 10V DC
- 1.3 Contact Resistance: Initial 50mΩ, after 100mΩ Max.
- 1.4 Insulation Resistance: 1000MΩ
- 1.5 Dielectric Withstanding Voltage: 500VAC

2. MECHANICAL

- 2.1 Durability: 500 cycles
- 2.2 Contact Normal Force: 0.3N Min. per pin
- 2.3 Tray Withdrawal Force: 2N Min.

3. ENVIRONMENTAL

- 3.1 Operating temperature range: $-40^{\circ}\text{C} \sim +105^{\circ}\text{C}$
- 3.2 Storage temperature range: $-40^{\circ}\text{C} \sim +105^{\circ}\text{C}$

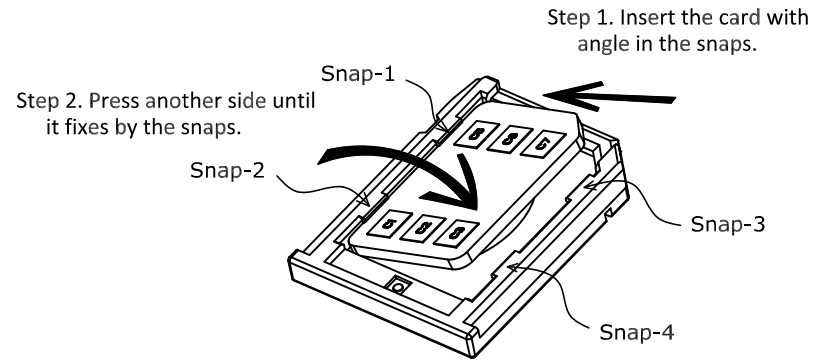
4. SOLDER ABILITY

- 4.1 Recommended IR-Reflow Temperature: 260°C

UNLESS OTHERWISE SPECIFIED TOLERANCE				ATTEND			
UNIT: mm	DECIMAL	LINEAR	ANGLES			www.attend.com.tw	
	X.	±0.50	±5°				
	X.X	±0.25	±3°				
	X.XX	±0.12	±1°				
DRAWN	Michael	2025/04/01	DRAWN NAME: Nano SIM Socket, 6 Pin, Tray-Push Pull, G/F, Reel				
CHECKED	Fros	2025/04/01					
APPROVED	Ken	2025/04/01	PRODUCT NO.	115U-A110			
	SCALE 2.5/1	SHEET 2/5	SIZE A4	FILE NAME	115U-A110_B_3		

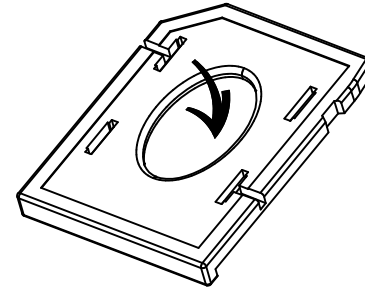
Instruction Manual

A. Set up Nano SIM card

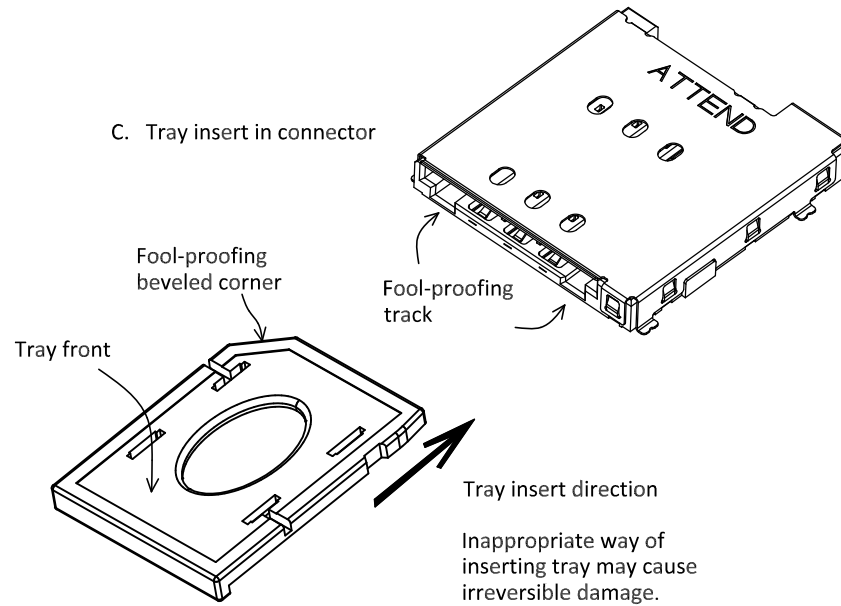


B. Remove Nano SIM card

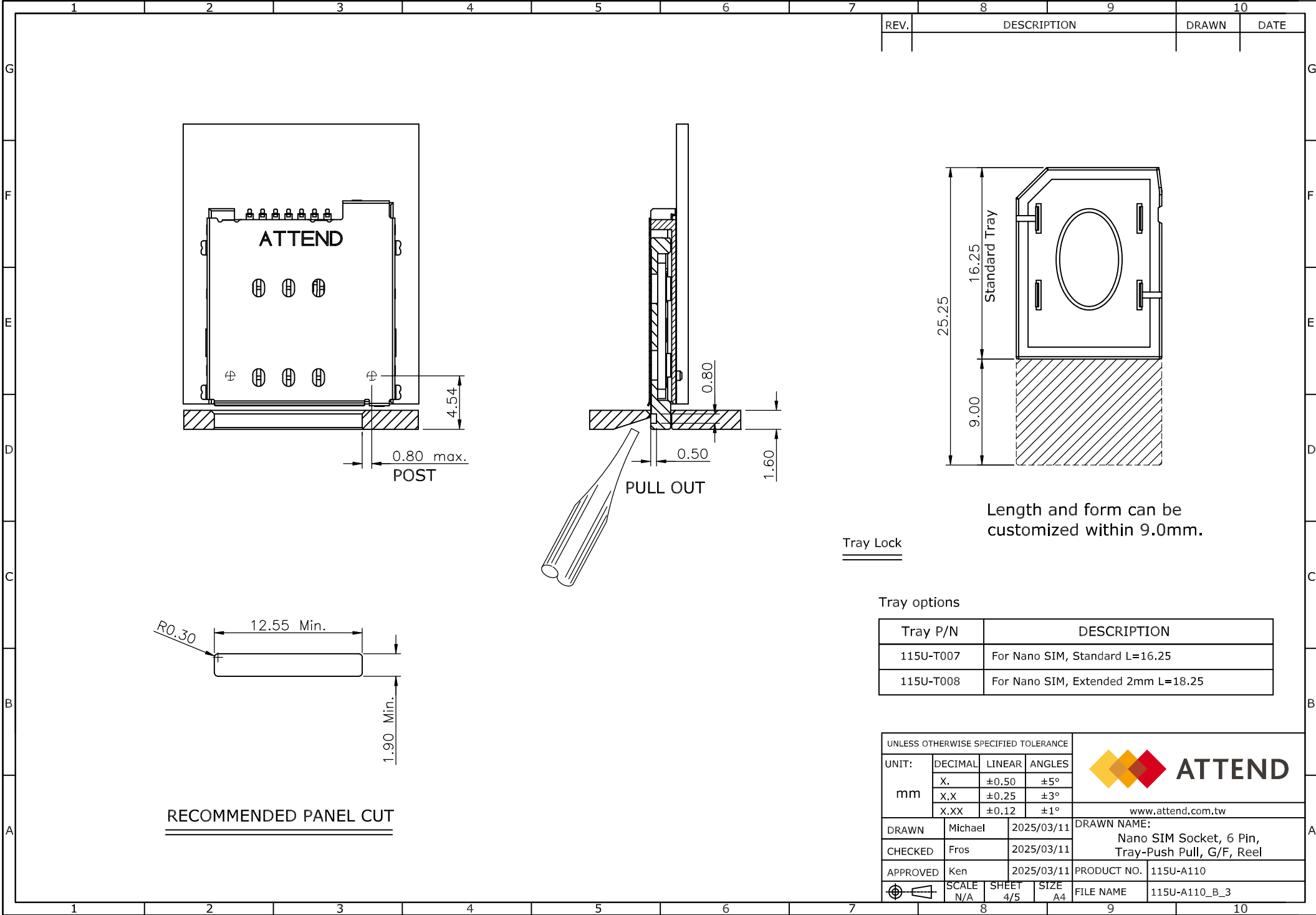
Press the back of the card to make it detach from the snaps.

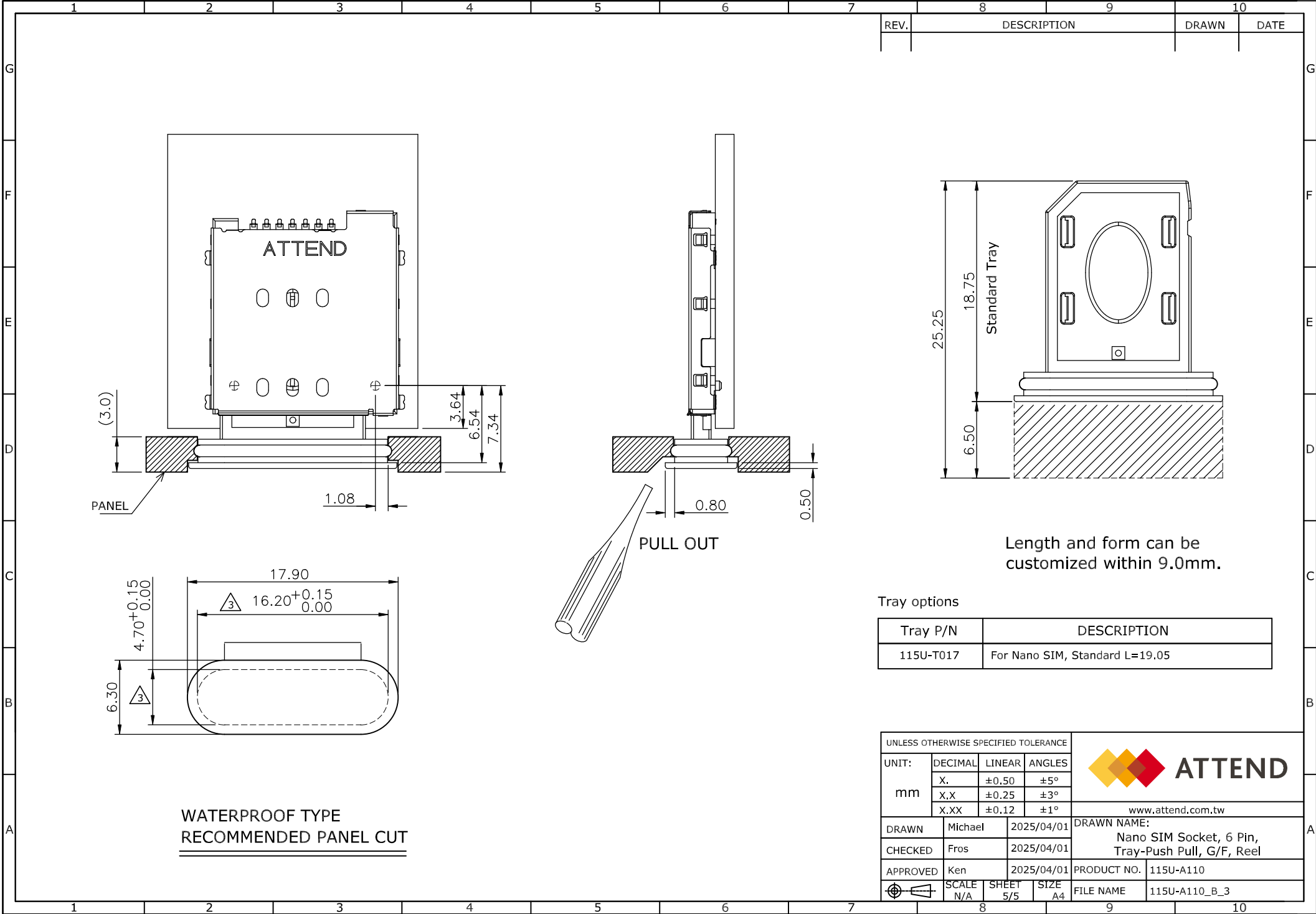


C. Tray insert in connector



UNLESS OTHERWISE SPECIFIED TOLERANCE						
UNIT:	DECIMAL	LINEAR	ANGLES			
mm	X.	±0.50	±5°	www.attend.com.tw		
	X,X	±0.25	±3°			
	X.XX	±0.12	±1°			
DRAWN	Michael	2025/03/11	DRAWN NAME: Nano SIM Socket, 6 Pin, Tray-Push Pull, G/F, Reel			
CHECKED	Fros	2025/03/11				
APPROVED	Ken	2025/03/11	PRODUCT NO.	115U-A110		
	SCALE 2.5/1	SHEET 3/5	SIZE A4	FILE NAME	115U-A110_B_3	





WATERPROOF TYPE
RECOMMENDED PANEL CUT