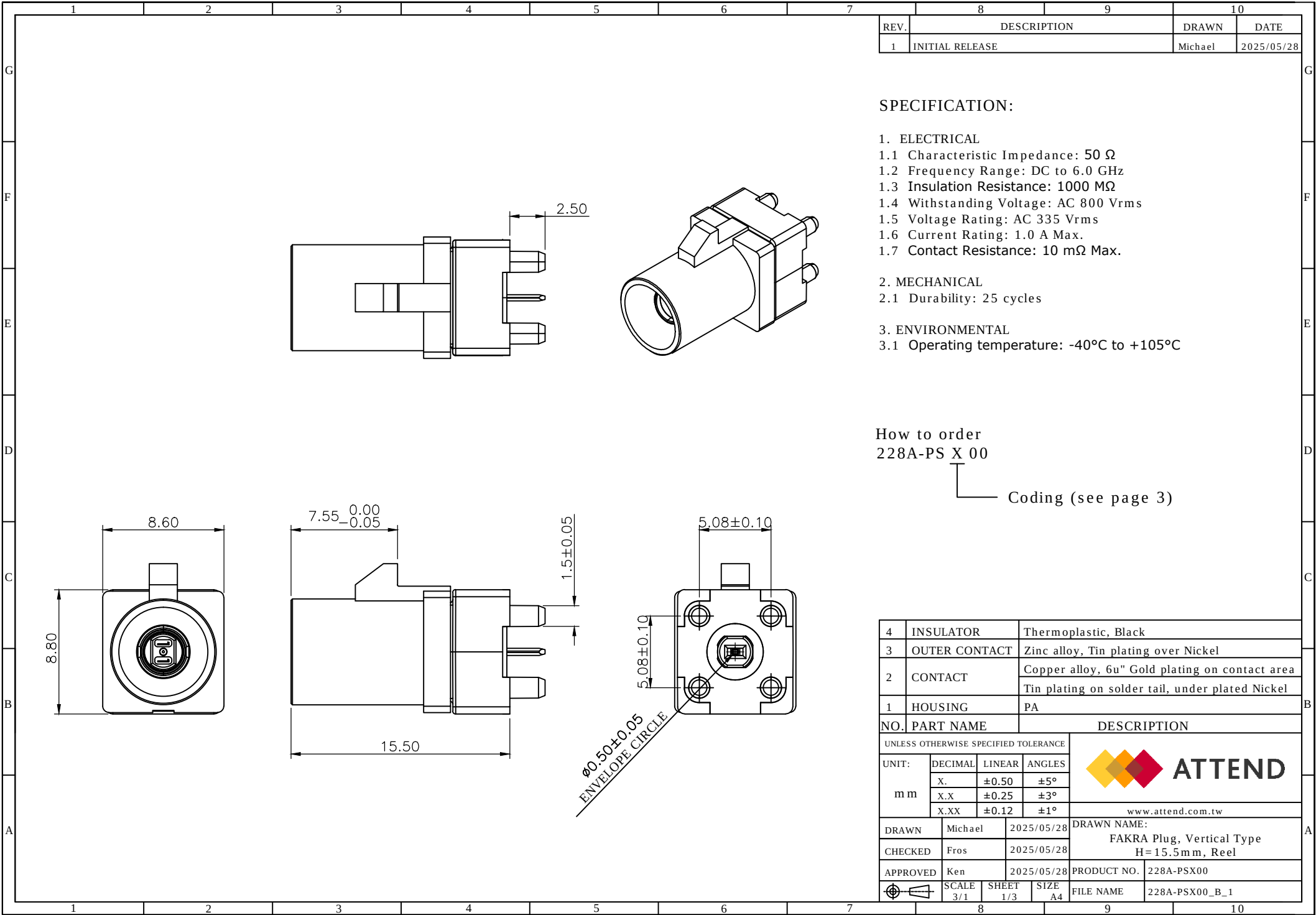




REV.	DESCRIPTION	DRAWN	DATE
1	INITIAL RELEASE	Michael	2025/05/28

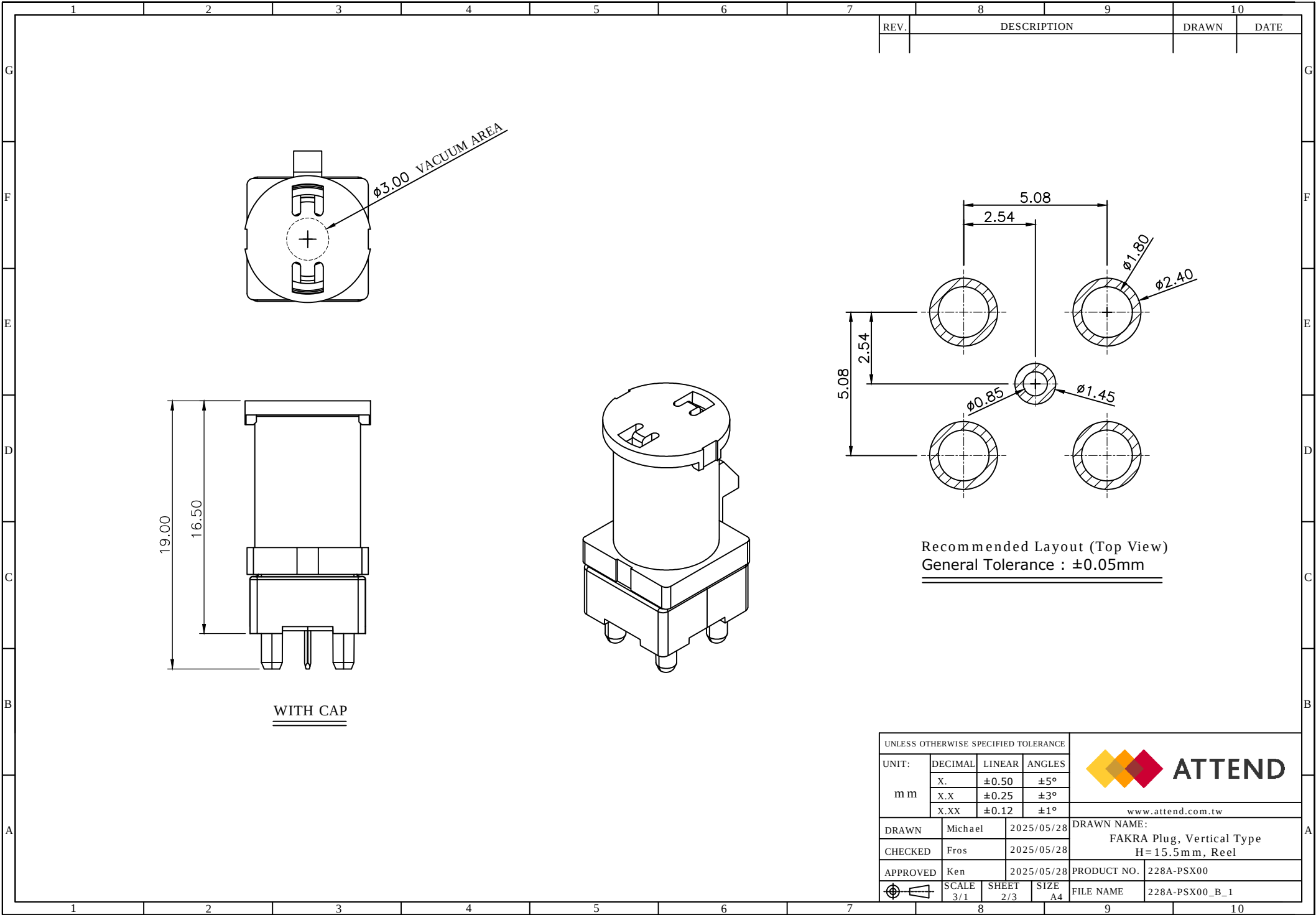
SPECIFICATION:

- 1. ELECTRICAL
 - 1.1 Characteristic Impedance: 50 Ω
 - 1.2 Frequency Range: DC to 6.0 GHz
 - 1.3 Insulation Resistance: 1000 MΩ
 - 1.4 Withstanding Voltage: AC 800 Vrms
 - 1.5 Voltage Rating: AC 335 Vrms
 - 1.6 Current Rating: 1.0 A Max.
 - 1.7 Contact Resistance: 10 mΩ Max.
- 2. MECHANICAL
 - 2.1 Durability: 25 cycles
- 3. ENVIRONMENTAL
 - 3.1 Operating temperature: -40°C to +105°C

How to order
228A-PS X 00

Coding (see page 3)

4	INSULATOR	Thermoplastic, Black	
3	OUTER CONTACT	Zinc alloy, Tin plating over Nickel	
2	CONTACT	Copper alloy, 6u" Gold plating on contact area Tin plating on solder tail, under plated Nickel	
1	HOUSING	PA	
NO. PART NAME		DESCRIPTION	
UNLESS OTHERWISE SPECIFIED TOLERANCE			
UNIT:	DECIMAL	LINEAR	ANGLES
	X.	±0.50	±5°
	X.X	±0.25	±3°
	X.XX	±0.12	±1°
m m			 ATTEND
			www.attend.com.tw
DRAWN	Michael	2025/05/28	DRAWN NAME: FAKRA Plug, Vertical Type H = 15.5mm, Reel
CHECKED	Fros	2025/05/28	
APPROVED	Ken	2025/05/28	
	SCALE 3/1	SHEET 1/3	SIZE A4
	FILE NAME		228A-PSX00_B_1
PRODUCT NO.		228A-PSX00	



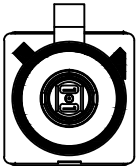
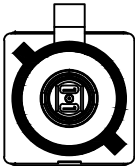
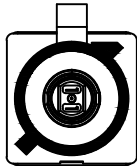
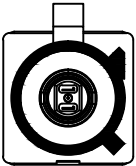
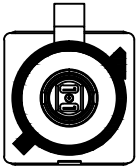
REV.	DESCRIPTION	DRAWN	DATE

Recommended Layout (Top View)
General Tolerance : ±0.05mm

UNLESS OTHERWISE SPECIFIED TOLERANCE				 ATTEND www.attend.com.tw	
UNIT: m m	DECIMAL	LINEAR	ANGLES		
	X.	±0.50	±5°		
	X.X	±0.25	±3°		
	X.XX	±0.12	±1°		
DRAWN	Michael	2025/05/28	DRAWN NAME: FAKRA Plug, Vertical Type H= 15.5mm, Reel		
CHECKED	Fros	2025/05/28	PRODUCT NO. 228A-PSX00		
APPROVED	Ken	2025/05/28	FILE NAME 228A-PSX00_B_1		
	SCALE 3/1	SHEET 2/3	SIZE A4		

REV.	DESCRIPTION	DRAWN	DATE

Coding Information

CODING	A	B	C	D	E	F	G
COLOR	BLACK SIMILAR RAL 9005	WHITE SIMILAR RAL 9001	BLUE SIMILAR RAL 5005	BOREDAUX VIOLET SIMILAR RAL 4004	GREEN SIMILAR RAL 6002	BROWN SIMILAR RAL 8011	GRAY SIMILAR RAL 7031
PLUG							
CODING	H	I	K	L	M	N	Z
COLOR	VIOLET SIMILAR RAL 4003	BEIGE SIMILAR RAL 1001	CURRY SIMILAR RAL 1027	CARMINE RED SIMILAR RAL 3002	PASTEL ORANGE SIMILAR RAL 2003	PASTEL GREEN SIMILAR RAL 6019	WATER BLUE SIMILAR RAL 5021
PLUG							

UNLESS OTHERWISE SPECIFIED TOLERANCE					 ATTEND	
UNIT: m m	DECIMAL	LINEAR	ANGLES			
	X.	±0.50	±5°			
	X.X	±0.25	±3°			
	X.XX	±0.12	±1°			
					www.attend.com.tw	
DRAWN		Michael	2025/05/28		DRAWN NAME: FAKRA Plug, Vertical Type H = 15.5mm, Reel	
CHECKED		Fros	2025/05/28			
APPROVED		Ken	2025/05/28		PRODUCT NO. 228A-PSX00	
	SCALE 1/1	SHEET 3/3	SIZE A4	FILE NAME 228A-PSX00_B_1		