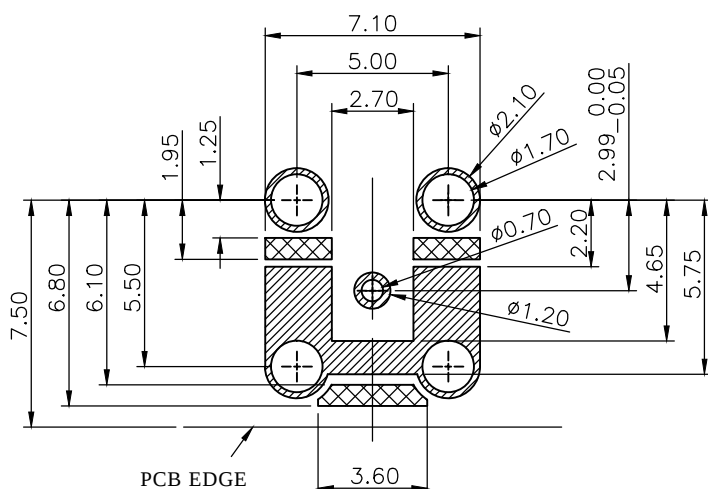
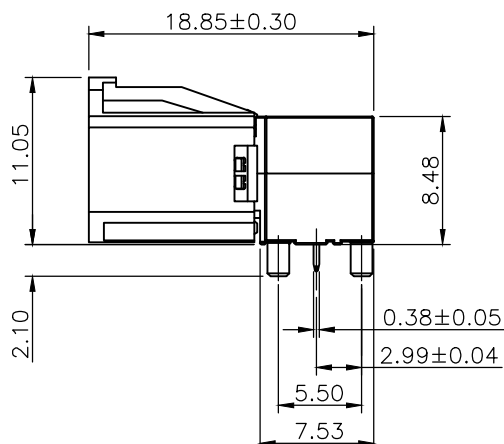
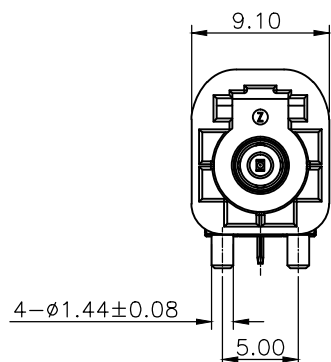
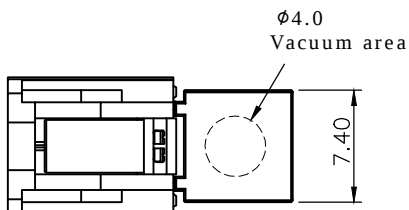
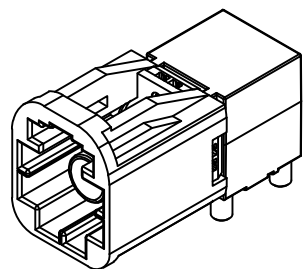
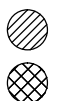




PCB EDGE

Recommended Layout (Top View)
General tolerance: $\pm 0.05\text{mm}$



Solder area

Standoff area (Free of solder) x3

REV.	DESCRIPTION	DRAWN	DATE
1	INITIAL RELEASE	Michael	2025/05/13

SPECIFICATION:

1. ELECTRICAL

- 1.1 Characteristic Impedance: $50\ \Omega$
- 1.2 Frequency Range: DC to 9.0 GHz
- 1.3 Insulation Resistance: $1000\ \text{M}\Omega$
- 1.4 Withstanding Voltage: AC 800 Vrms
- 1.5 Voltage Rating: 60 V DC
- 1.6 Current Rating: 1.0 A Max.
- 1.7 Contact Resistance: $15\ \text{m}\Omega$ Max.

2. MECHANICAL

- 2.1 Durability: 25 cycles

3. ENVIRONMENTAL

- 3.1 Operating temperature: -40°C to $+105^{\circ}\text{C}$

How to order

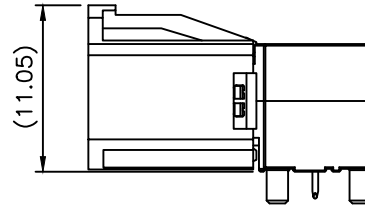
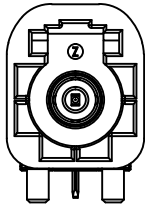
230A-P X X 00

Coding (see page 3)

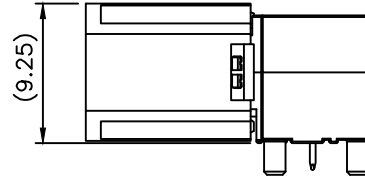
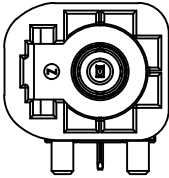
Locking Nose (see page 2)

5	OUTER CONTACT	Stainless steel, Tin plating over Nickel				
4	INSULATOR	LCP, Black				
3	OUTER SHELL	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		 ATTEND www.attend.com.tw				
UNIT:	DECIMAL				LINEAR	ANGLES
	X.				±0.50	±5°
	X.X				±0.25	±3°
	X.XX				±0.12	±1°
m m						
DRAWN	Michael	2025/05/13	DRAWN NAME:			
CHECKED	Fros	2025/05/13	Mini FAKRA Plug, Type A			
APPROVED	Ken	2025/05/13	Right Angle, Reel			
SCALE		SHEET	SIZE	PRODUCT NO.		
2/1		1/3	A4	230A-PXX00		
		FILE NAME		230A-PXX00_B_1		

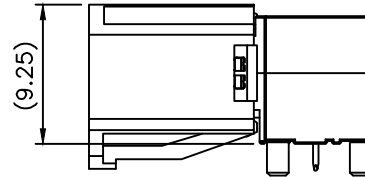
Locking Nose at 12 o'clock (e.g. 230A-P0X00)



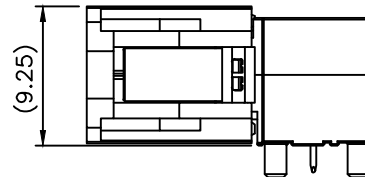
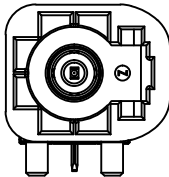
Locking Nose at 9 o'clock (e.g. 230A-P9X00)



Locking Nose at 6 o'clock (e.g. 230A-P6X00)

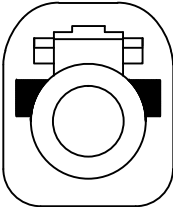
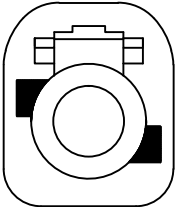
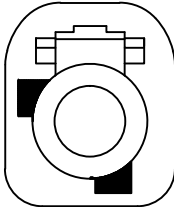
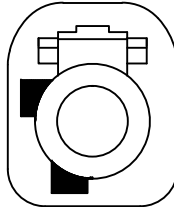
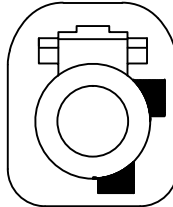
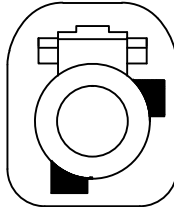
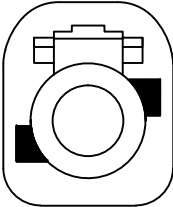
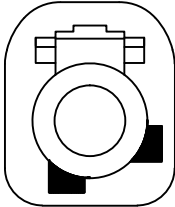
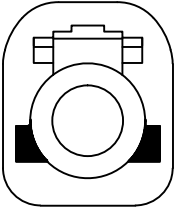
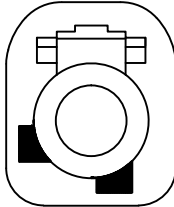
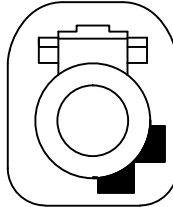
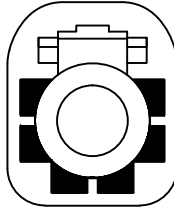


Locking Nose at 3 o'clock (e.g. 230A-P3X00)



UNLESS OTHERWISE SPECIFIED TOLERANCE						
UNIT:	DECIMAL	LINEAR	ANGLES			
m m	X.	±0.50	±5°	www.attend.com.tw		
	X.X	±0.25	±3°			
	X.XX	±0.12	±1°			
DRAWN	Michael	2025/05/13	DRAWN NAME:			
CHECKED	Fros	2025/05/13	Mini FAKRA Plug, Type A Right Angle, Reel			
APPROVED	Ken	2025/05/13	PRODUCT NO. 230A-PXX00			
	SCALE 1/1	SHEET 2/3	SIZE A4	FILE NAME	230A-PXX00_B_1	

Coding Information

CODING	A	B	C	D	E	F
COLOR	BLACK (SIM.9005)	WHITE (SIM. 9010)	BLUE (SIM. 5012)	CLARET VIOLET (SIM. 4004)	GREEN (SIM. 6017)	BROWN (SIM. 8011)
PLUG						
CODING	G	H	J	K	N	Z
COLOR	GREY (SIM. 7036)	LIGHT PINK (SIM. 3015)	BEIGE (SIM. 1001)	CURRY (SIM. 1027)	PASTEL GREEN (SIM. 6019)	WATER BLUE (SIM. 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	2025/05/13	DRAWN NAME: Mini FAKRA Plug, Type A Right Angle, Reel		
CHECKED	Fros	2025/05/13			
APPROVED	Ken	2025/05/13	PRODUCT NO.	230A-PXX00	
	SCALE 1/1	SHEET 3/3	SIZE A4	FILE NAME	230A-PXX00_B_1