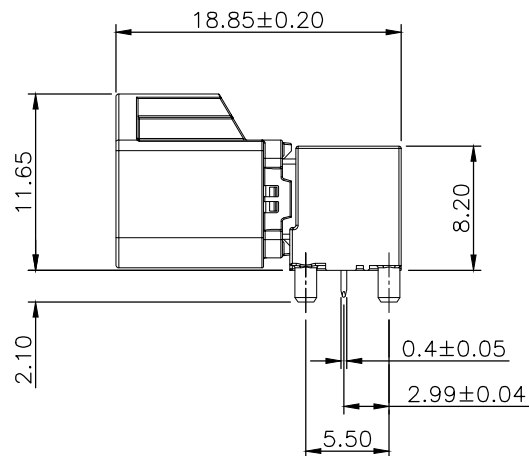
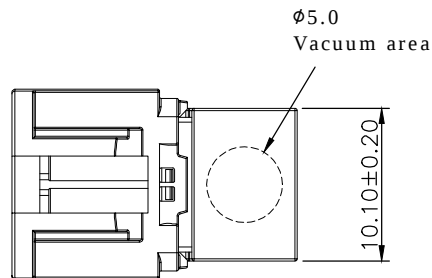
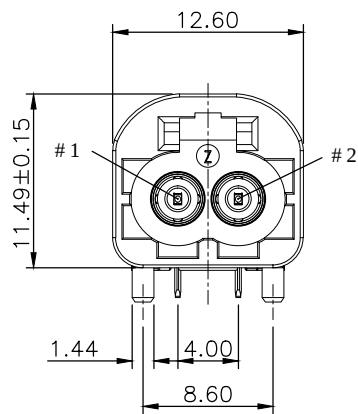
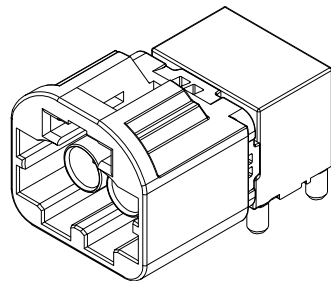




REV.	DESCRIPTION	DRAWN	DATE
1	INITIAL RELEASE	Michael	2025/05/23

SPECIFICATION:

1. ELECTRICAL

- 1.1 Characteristic Impedance: 50 Ω
- 1.2 Frequency Range: DC to 9.0 GHz
- 1.3 Insulation Resistance: 1000 M Ω
- 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 m Ω Max.

2. MECHANICAL

- 2.1 Durability: 25 cycles

3. ENVIRONMENTAL

- 3.1 Operating temperature: -40°C to +105°C

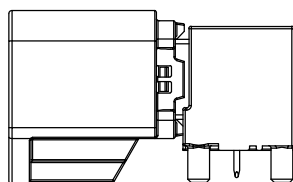
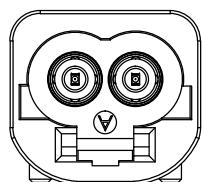
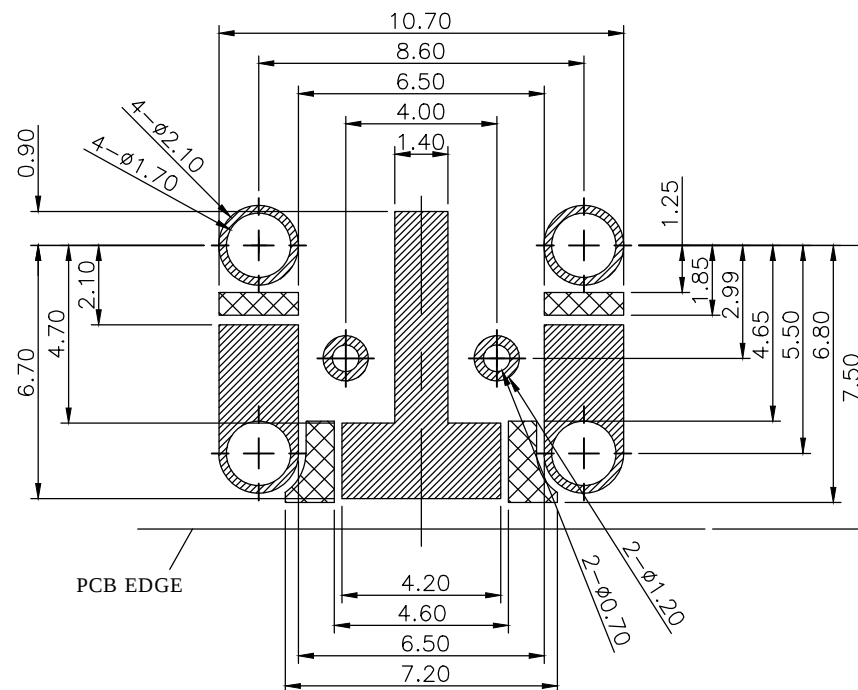
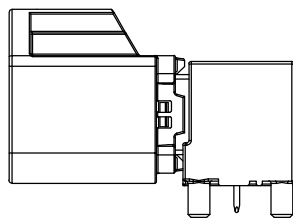
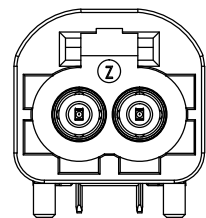
How to order

230B-P X X 00

Coding (see page 3)

Locking Nose (see page 2)

5	OUTER CONTACT	Stainless steel, Tin plating over Nickel			
4	INSULATOR	Thermoplastic, 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			
UNIT:	DECIMAL			LINEAR	ANGLES
m m	X.			±0.50	±5°
	X.X			±0.25	±3°
	X.XX			±0.12	±1°
		www.attend.com.tw			
DRAWN	Michael	2025/05/23	DRAWN NAME:		
CHECKED	Fros	2025/05/23	Mini FAKRA Plug 1X2 Port, Type A Right Angle, Reel		
APPROVED	Ken	2025/05/23	PRODUCT NO. 230B-PXX00		
	SCALE 2/1	SHEET 1/3	SIZE A4		
		FILE NAME	230B-PXX00_B_1		



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



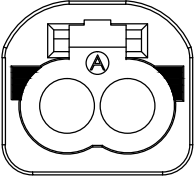
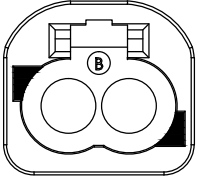
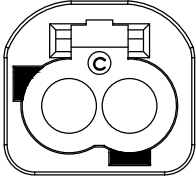
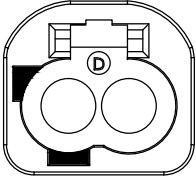
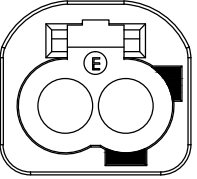
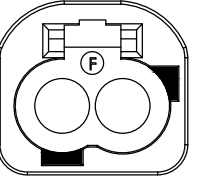
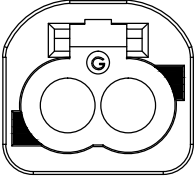
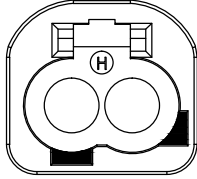
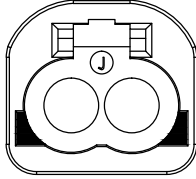
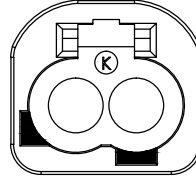
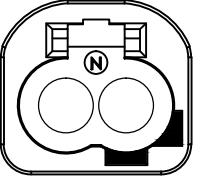
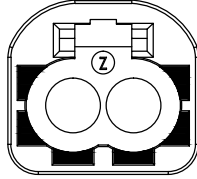
Solder area



Standoff area (Free of solder) $\times 4$

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	2025/05/23	DRAWN NAME: Mini FAKRA Plug 1X2 Port, Type A Right Angle, Reel			
CHECKED	Fros	2025/05/23				
APPROVED	Ken	2025/05/23	PRODUCT NO.	230B-PXX00		
	SCALE N/A	SHEET 2/3	SIZE A4	FILE NAME	230B-PXX00_B_1	

Coding Information

CODING	A	B	C	D	E	F
COLOR	JET BLACK SIMILAR RAL 9005	PURE WHITE SIMILAR RAL 9010	LIGHT BLUE SIMILAR RAL 5012	CLARET VIOLET SIMILAR RAL 4004	MAY GREEN SIMILAR RAL 6017	NUT BROWN SIMILAR RAL 8011
PLUG						
CODING	G	H	J	K	N	Z
COLOR	PLATINUM GREY SIMILAR RAL 7036	LIGHT PINK SIMILAR RAL 3015	BEIGE SIMILAR RAL 1001	CURRY SIMILAR RAL 1027	PASTEL GREEN SIMILAR RAL 6019	WATER BLUE SIMILAR RAL 5021
PLUG						

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	2025/05/23	DRAWN NAME:	
CHECKED		Fros	2025/05/23	Mini FAKRA Plug 1X2 Port, Type A Right Angle, Reel	
APPROVED		Ken	2025/05/23	PRODUCT NO. 230B-PXX00	
	SCALE 2/1	SHEET 3/3	SIZE A4	FILE NAME	230B-PXX00_B_1