

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

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

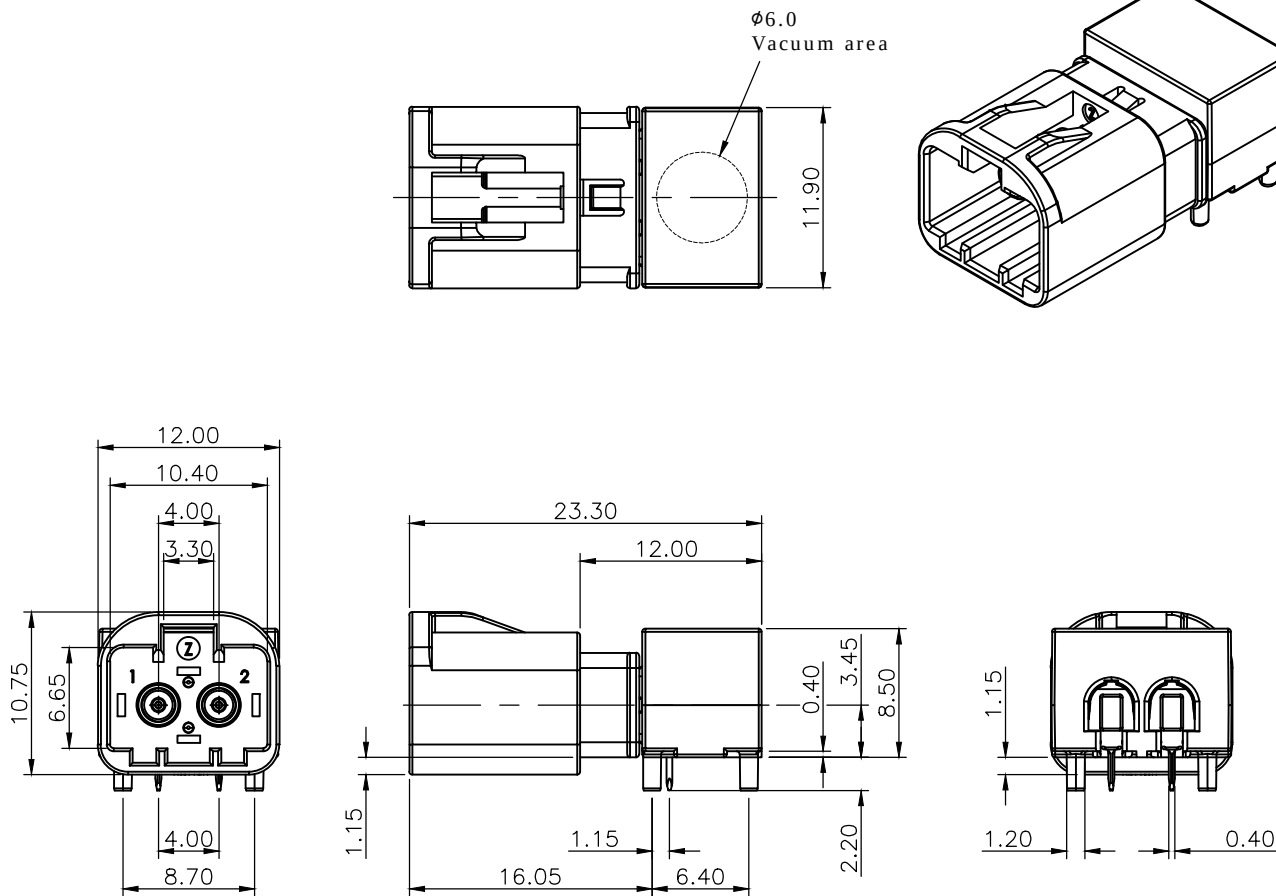
- 3.1 Operating temperature: -40°C to +105°C

How to order

230B-P X X 01

Coding (see page 3)

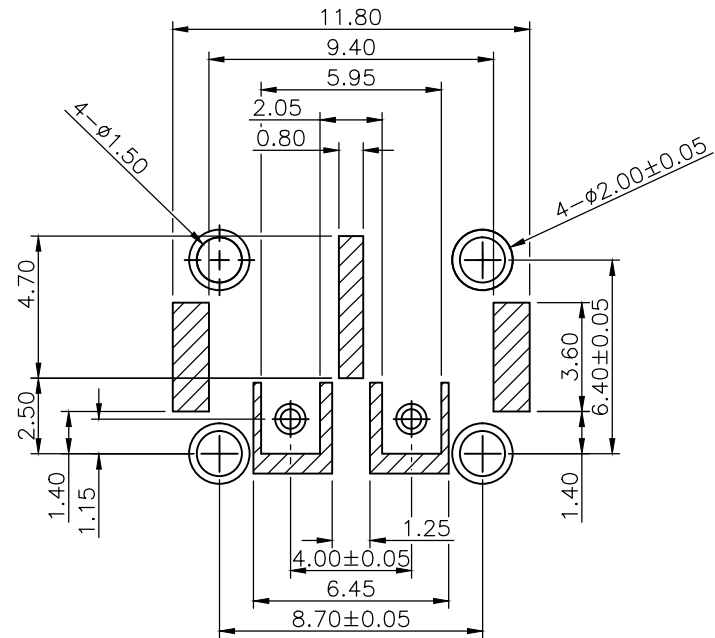
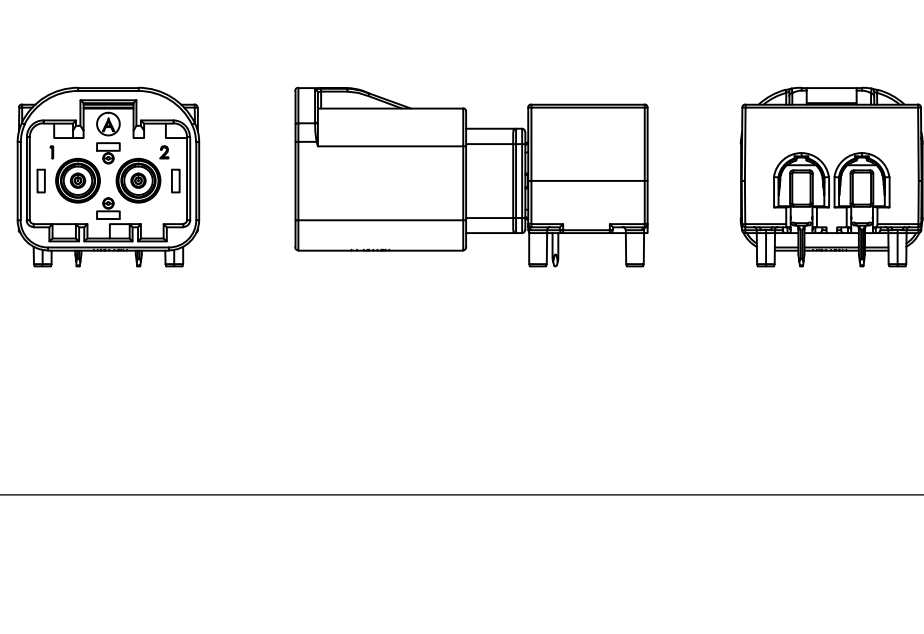
Locking Nose (see page 2)



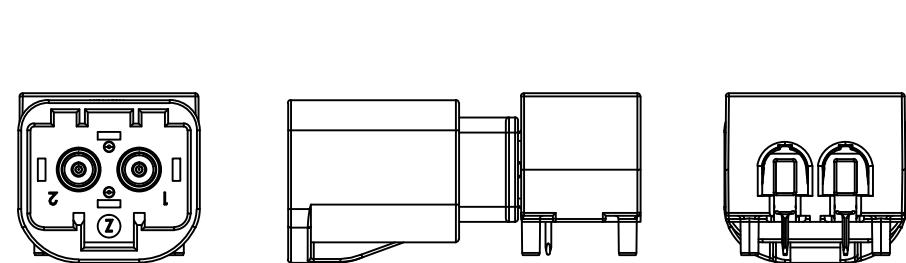
5	OUTER CONTACT	Stainless steel, Tin plating over Nickel		
4	INSULATOR	LCP, Black		
3	OUTER SHELL	Zinc alloy, Tin plating over Nickel		
2	CONTACT	Copper alloy, 6u" Gold plating on contact area		
		Tin plating on solder tail, under plated Nickel		
1	HOUSING	PA		
NO. PART NAME		DESCRIPTION		
UNLESS OTHERWISE SPECIFIED TOLERANCE				
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	2025/05/13	DRAWN NAME:	
CHECKED	Fros	2025/05/13	Mini FAKRA Plug 1X2 Port, Type B Right Angle, Reel	
APPROVED	Ken	2025/05/13	PRODUCT NO.	230B-PXX01
	SCALE 2/1	SHEET 1/3	SIZE A4	FILE NAME 230B-PXX01_B_1

REV.	DESCRIPTION	DRAWN	DATE

Locking Nose at 12 o'clock (e.g. 230B-P0X01)

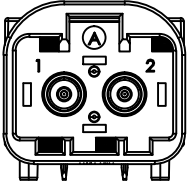
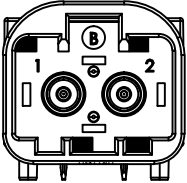
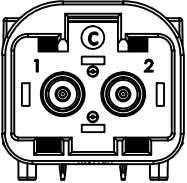
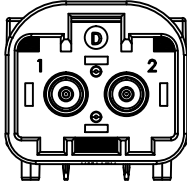
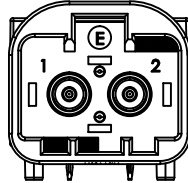
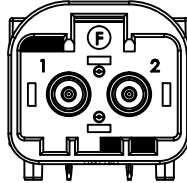
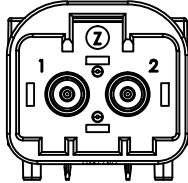


Locking Nose at 6 o'clock (e.g. 230B-P6X01)



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

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 1X2 Port, Type B Right Angle, Reel		
CHECKED	Fros	2025/05/13				
APPROVED	Ken	2025/05/13		PRODUCT NO.	230B-PXX01	
	SCALE 2/1	SHEET 2/3	SIZE A4	FILE NAME	230B-PXX01_B_1	

							REV.	DESCRIPTION		DRAWN	DATE
Coding Information											
CODING	A	B	C	D	E	F	Z				
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	WATER BLUE SIMILAR RAL 5021				
PLUG											

UNLESS OTHERWISE SPECIFIED TOLERANCE

UNIT:	DECIMAL	LINEAR	ANGLES
m m	X.	±0.50	±5°
	X.X	±0.25	±3°
	X.XX	±0.12	±1°



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DRAWN	Michael	2025/05/13	DRAWN NAME:	
CHECKED	Fros	2025/05/13	Mini FAKRA Plug 1X2 Port, Type B	
APPROVED	Ken	2025/05/13	Right Angle, Reel	
SCALE		SHEET	SIZE	FILE NAME
N/A		3/3	A4	230B-PXX01_B_1