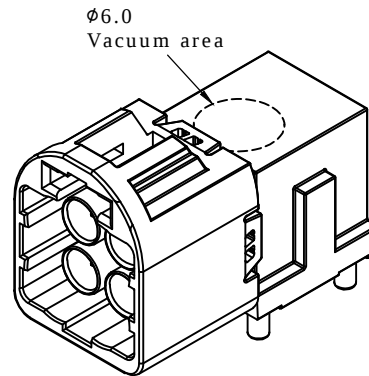


REV.	DESCRIPTION	DRAWN	DATE
1	INITIAL RELEASE	Michael	2025/05/15



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

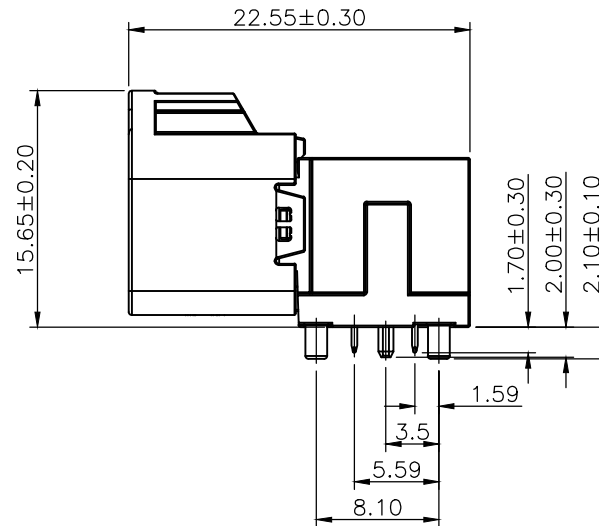
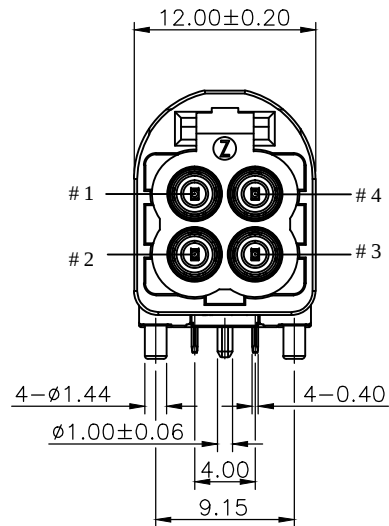
- 3.1 Operating temperature: -40°C to +105°C

How to order

230D-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

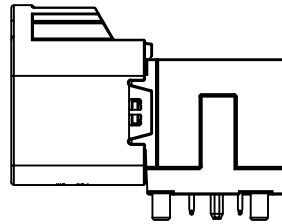
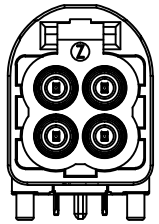
NO.	PART NAME	DESCRIPTION
UNLESS OTHERWISE SPECIFIED TOLERANCE		
UNIT:	DECIMAL	LINEAR
m m	X.	±0.50
	X.X	±0.25
	X.XX	±0.12
		ANGLES
		±5°
		±3°
		±1°
DRAWN		Michael
CHECKED		Fros
APPROVED		Ken
SCALE		2/1
SHEET		1/3
SIZE		A4
DRAWN NAME:		Mini FAKRA Plug 2X2 Port, Type A Right Angle, Reel
PRODUCT NO.		230D-PXX00
FILE NAME		230D-PXX00_B_1



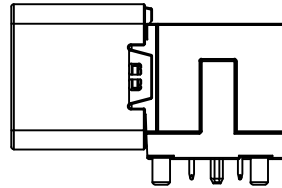
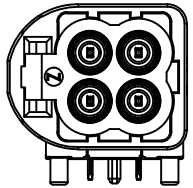
www.attend.com.tw

REV.	DESCRIPTION	DRAWN	DATE

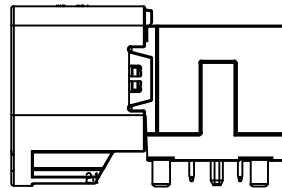
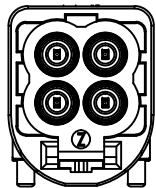
Locking Nose at 12 o'clock (e.g. 230D-P0X00)



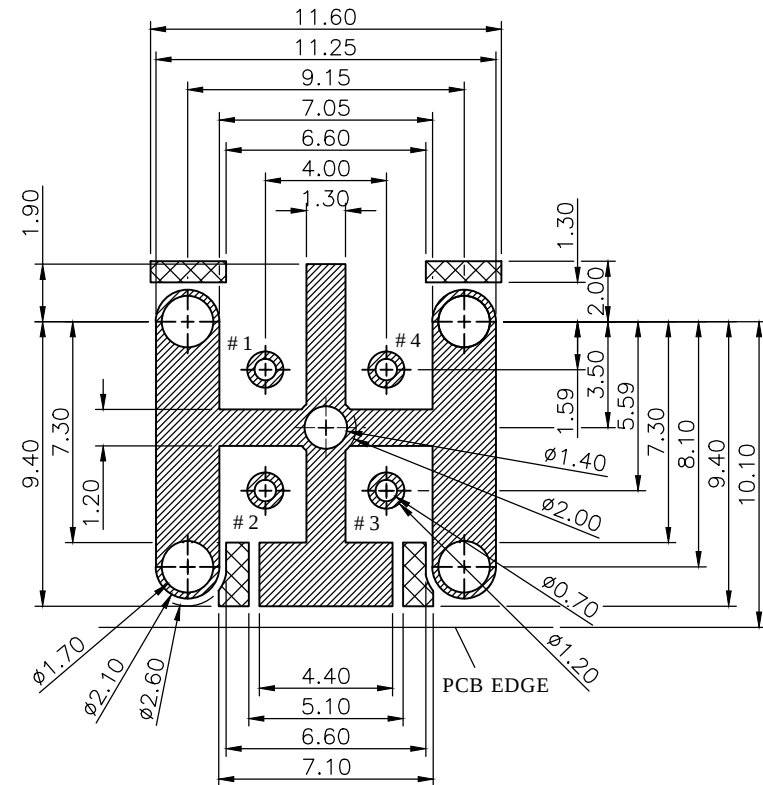
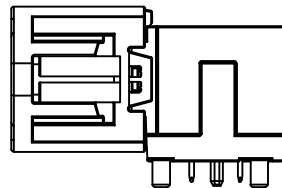
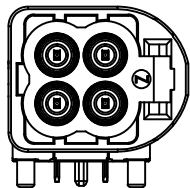
Locking Nose at 9 o'clock (e.g. 230D-P9X00)



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



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



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



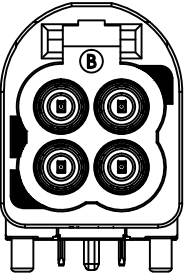
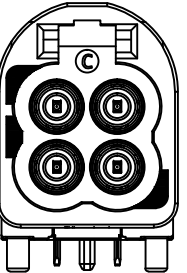
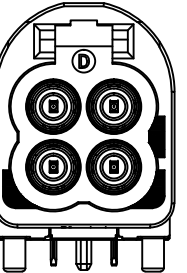
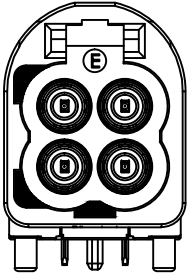
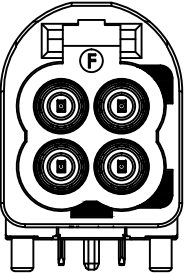
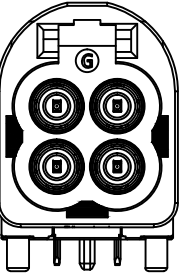
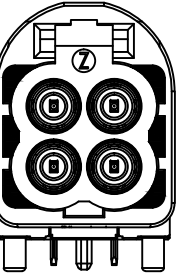
Solder area



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

UNLESS OTHERWISE SPECIFIED TOLERANCE				 ATTEND www.attend.com.tw			
UNIT: m m	DECIMAL	LINEAR	ANGLES			DRAWN NAME: Mini FAKRA Plug 2X2 Port, Type A Right Angle, Reel	
	X.	±0.50	±5°				
	X.X	±0.25	±3°				
	X.XX	±0.12	±1°				
DRAWN	Michael	2025/05/15 <th colspan="3">PRODUCT NO. 230D-PXX00</th>	PRODUCT NO. 230D-PXX00				
CHECKED	Fros	2025/05/15 <th colspan="3">FILE NAME 230D-PXX00_B_1</th>	FILE NAME 230D-PXX00_B_1				
APPROVED	Ken	2025/05/15 <th colspan="3"></th>					
	SCALE 2/1	SHEET 2/3	SIZE A4				

Coding Information

CODING	A	B	C	D
COLOR	JET BLACK SIMILAR RAL 9005	PURE WHITE SIMILAR RAL 9010	LIGHT BLUE SIMILAR RAL 5012	CLARET VIOLET SIMILAR RAL 4004
PLUG				
CODING	E	F	G	Z
COLOR	MAY GREEN SIMILAR RAL 6017	NUT BROWN SIMILAR RAL 8011	PLATINUM GREY SIMILAR RAL 7036	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	2025/05/15		DRAWN NAME: Mini FAKRA Plug 2X2 Port, Type A Right Angle, Reel	
CHECKED	Fros	2025/05/15			
APPROVED	Ken	2025/05/15		PRODUCT NO.	230D-PXX00
	SCALE 2/1	SHEET 3/3	SIZE A4	FILE NAME	230D-PXX00_B_1