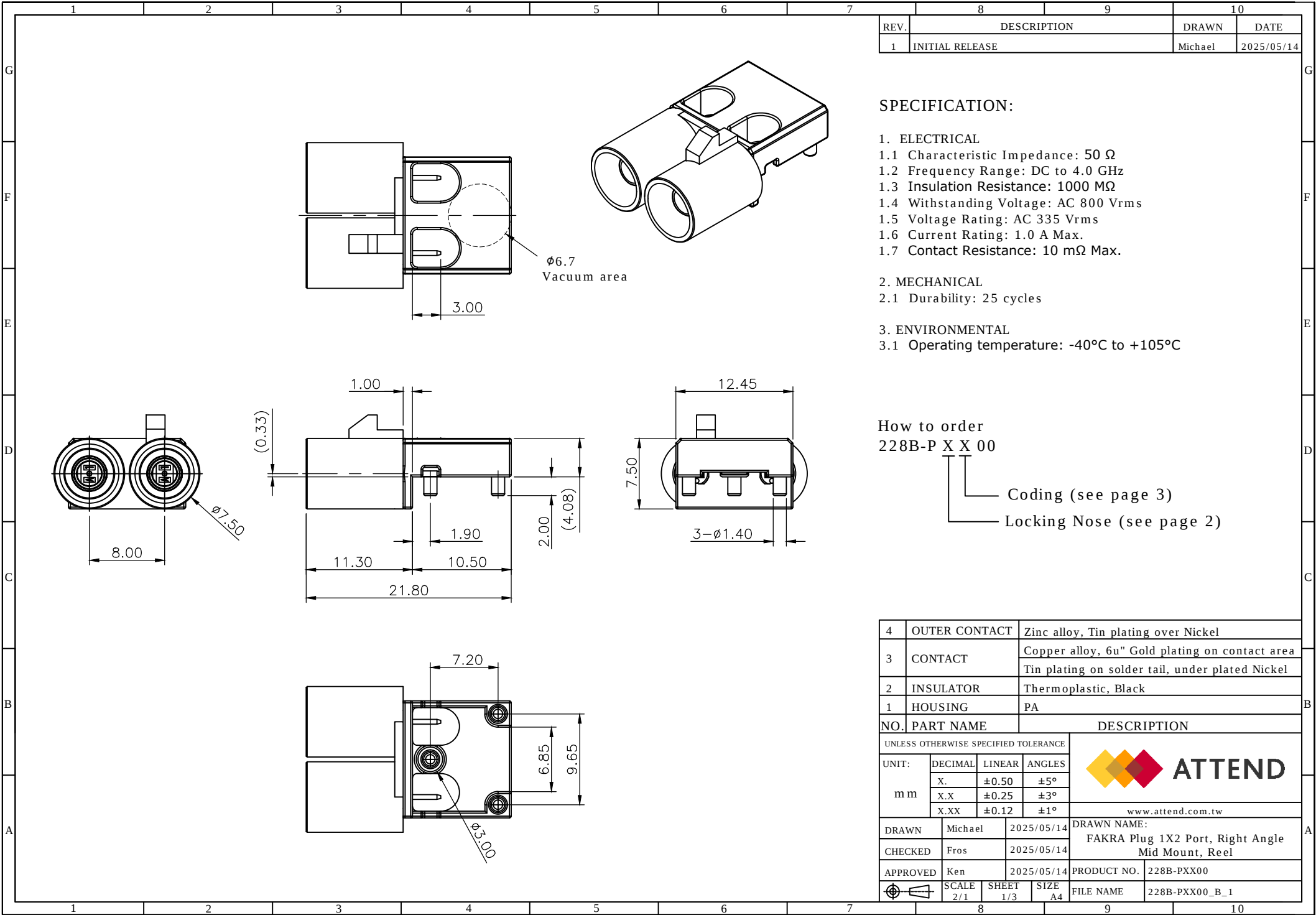




REV.	DESCRIPTION	DRAWN	DATE
1	INITIAL RELEASE	Michael	2025/05/14

SPECIFICATION:

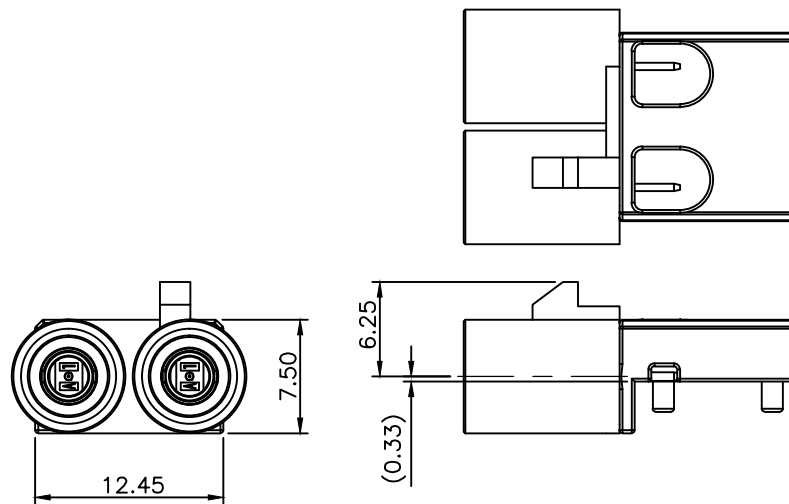
- 1. ELECTRICAL
 - 1.1 Characteristic Impedance: 50 Ω
 - 1.2 Frequency Range: DC to 4.0 GHz
 - 1.3 Insulation Resistance: 1000 MΩ
 - 1.4 Withstanding Voltage: AC 800 Vrms
 - 1.5 Voltage Rating: AC 335 Vrms
 - 1.6 Current Rating: 1.0 A Max.
 - 1.7 Contact Resistance: 10 mΩ Max.
- 2. MECHANICAL
 - 2.1 Durability: 25 cycles
- 3. ENVIRONMENTAL
 - 3.1 Operating temperature: -40°C to +105°C

How to order
228B-P X X 00

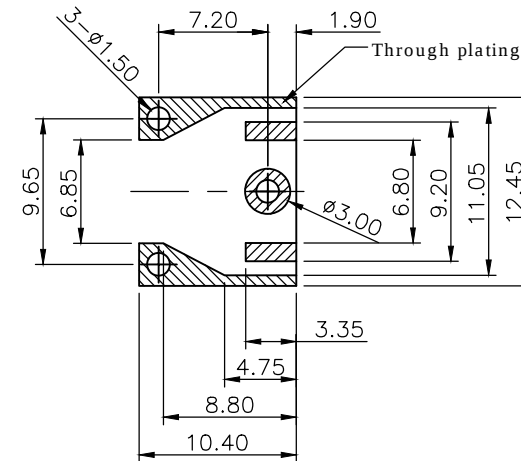
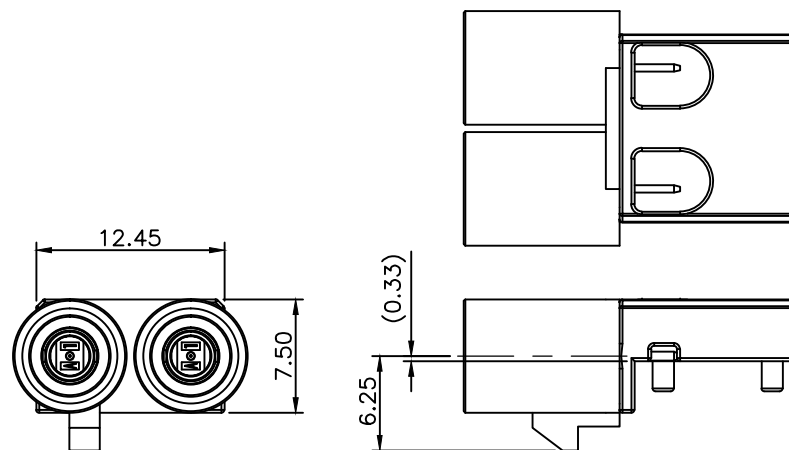
Coding (see page 3)
Locking Nose (see page 2)

4	OUTER CONTACT	Zinc alloy, Tin plating over Nickel	
3	CONTACT	Copper alloy, 6u" Gold plating on contact area Tin plating on solder tail, under plated Nickel	
2	INSULATOR	Thermoplastic, Black	
1	HOUSING	PA	
NO. PART NAME		DESCRIPTION	
UNLESS OTHERWISE SPECIFIED TOLERANCE			
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	2025/05/14	DRAWN NAME: FAKRA Plug 1X2 Port, Right Angle Mid Mount, Reel
CHECKED	Fros	2025/05/14	
APPROVED	Ken	2025/05/14	PRODUCT NO. 228B-PXX00
	SCALE 2/1	SHEET 1/3	SIZE A4
FILE NAME		228B-PXX00_B_1	

Locking Nose at 12 o'clock (e.g. 228B-P0X00)



Locking Nose at 6 o'clock (e.g. 228B-P6X00)



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

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		2025/05/14		DRAWN NAME: FAKRA Plug 1X2 Port, Right Angle Mid Mount, Reel	
CHECKED		Fros		2025/05/14			
APPROVED		Ken		2025/05/14			
				PRODUCT NO.		228B-PXX00	
		SCALE 1/1	SHEET 2/3	SIZE A4	FILE NAME	228B-PXX00_B_1	

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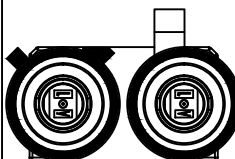
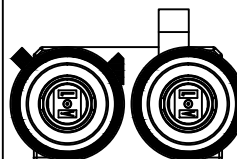
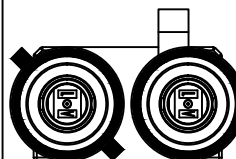
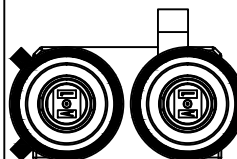
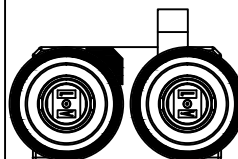
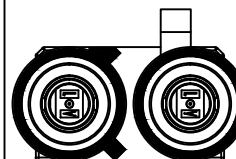
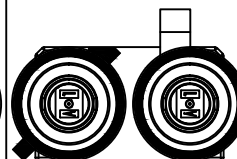
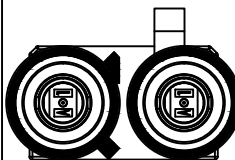
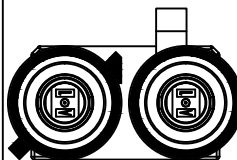
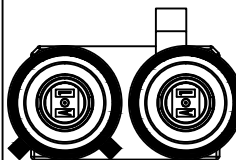
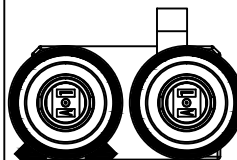
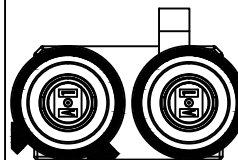
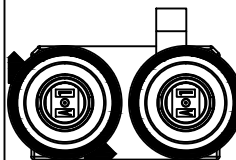
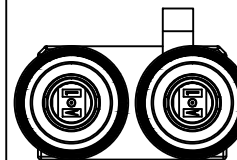
REV.

DESCRIPTION

DRAWN

DATE

Coding Information

CODING	A	B	C	D	E	F	G
COLOR	BLACK	WHITE	BLUE	BORDEAUX	GREEN	BROWN	GREY
RAL NO.	SIM. 9005	SIM. 9001	SIM. 5005	SIM. 4004	SIM. 6002	SIM. 8011	SIM. 7031
PLUG							
CODING	H	I	K	L	M	N	Z
PLUG							
COLOR	VIOLET	BEIGE	CURRY	CARMINE RED	PASTEL ORANGE	PASTEL GREEN	WATER BLUE
RAL NO.	SIM. 4003	SIM. 1001	SIM. 1027	SIM. 3002	SIM. 2003	SIM. 6019	SIM. 5021

UNLESS OTHERWISE SPECIFIED TOLERANCE

UNIT:

DECIMAL

LINEAR

ANGLES

m m

X.

X.X

X.XX

±0.50

±0.25

±0.12

±5°

±3°

±1°

DRAWN

Michael

2025/05/14

DRAWN NAME:

FAKRA Plug 1X2 Port, Right Angle Mid Mount, Reel

CHECKED

Fros

2025/05/14

PRODUCT NO.

228B-PXX00

APPROVED

Ken

2025/05/14

FILE NAME

228B-PXX00_B_1



SCALE

1/1

SHEET

3/3

SIZE

A4



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