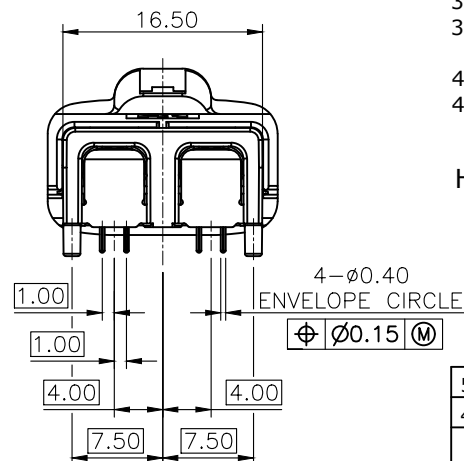
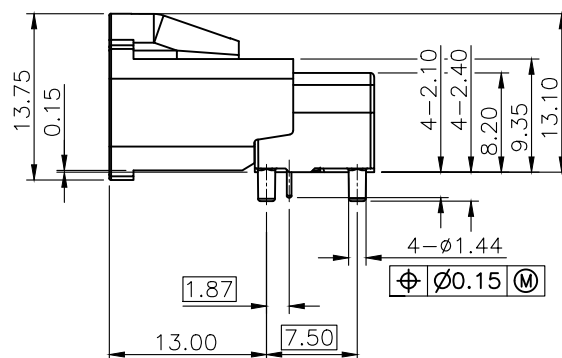
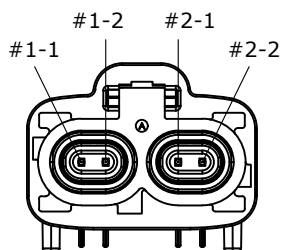
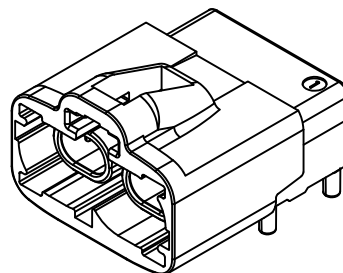
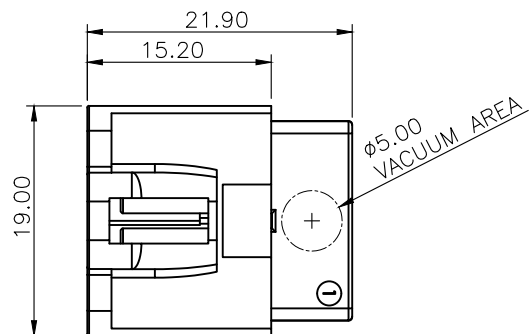




SPECIFICATION:

1. ELECTRICAL

- 1.1 Impedance: 100Ω
- 1.2 Frequency: DC 10 GHz
- 1.3 Insulation Resistance: 100MΩ Min.
- 1.4 Withstanding Voltage: 250Vrms
- 1.5 Voltage Rating: 60DC
- 1.6 Current Rating: 1.5A
- 1.7 Contact Resistance: 10mΩ Max.

2. MECHANICAL

- 2.1 Mating Cycles: ≥ 25 cycles

3. ENVIRONMENTAL

- 3.1 Operating temperature range: -40°C~+105°C
- 3.2 Storage temperature range: -40°C~+105°C

4. SOLDER ABILITY

- 4.1 Recommended Reflow Soldering Temperature (Pin-in-Paste): Peak 260°C max.

How to order

232B- P 0 Z 00

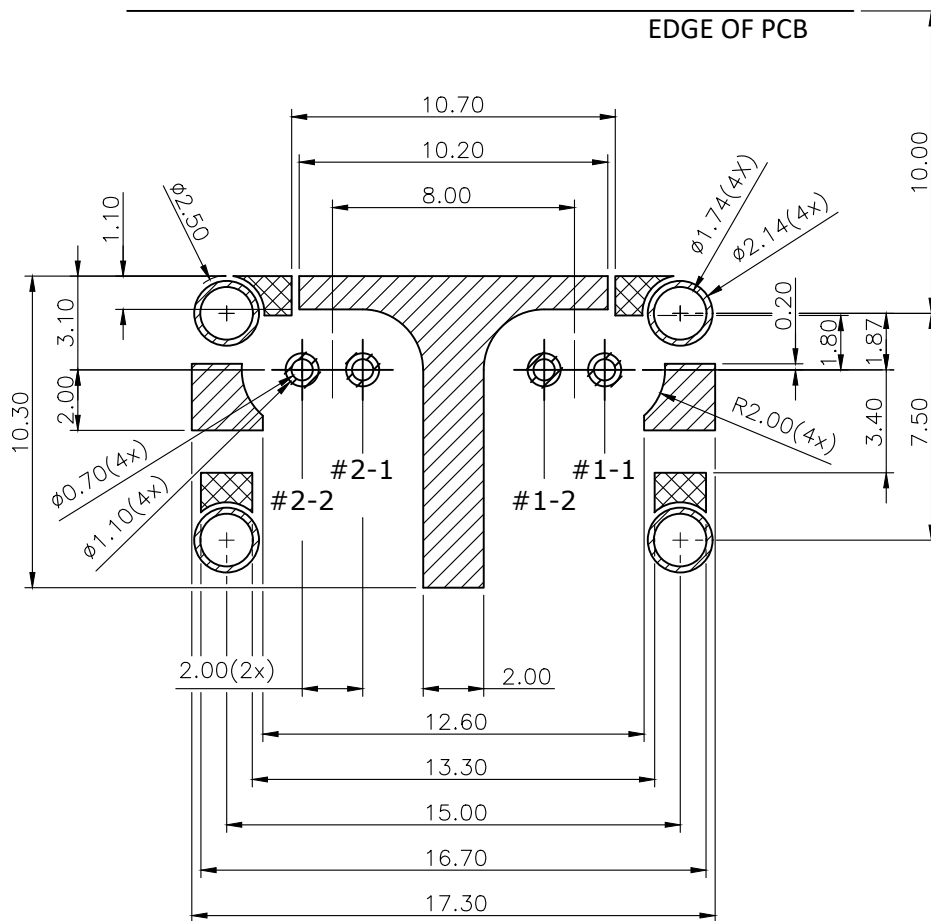
Z: Z Code
0: Right angle 12 o'clock
P: Plug

5	GROUND PIN	Copper alloy, tin plating over nickel
4	OUTER CNT	Zinc alloy, tin plating over nickel
3	CONTACT	Copper alloy, 6u" gold on contact area, tin plating on solder tails, under plating nickel over all
2	INNER HSG	Thermoplastic, black
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°
DRAWN		Fros	2025/08/11
CHECKED		Tim	2025/08/11
APPROVED		Ken	2025/08/11
SCALE		1.6/1	SHEET 1/3
SIZE		A4	FILE NAME
DRAWN NAME:		HS-MTP Plug, 1x2 Port, Right Angle	
PRODUCT NO.		232B-P0X00	
FILE NAME		232B-P0X00_B_1	



www.attend.com.tw

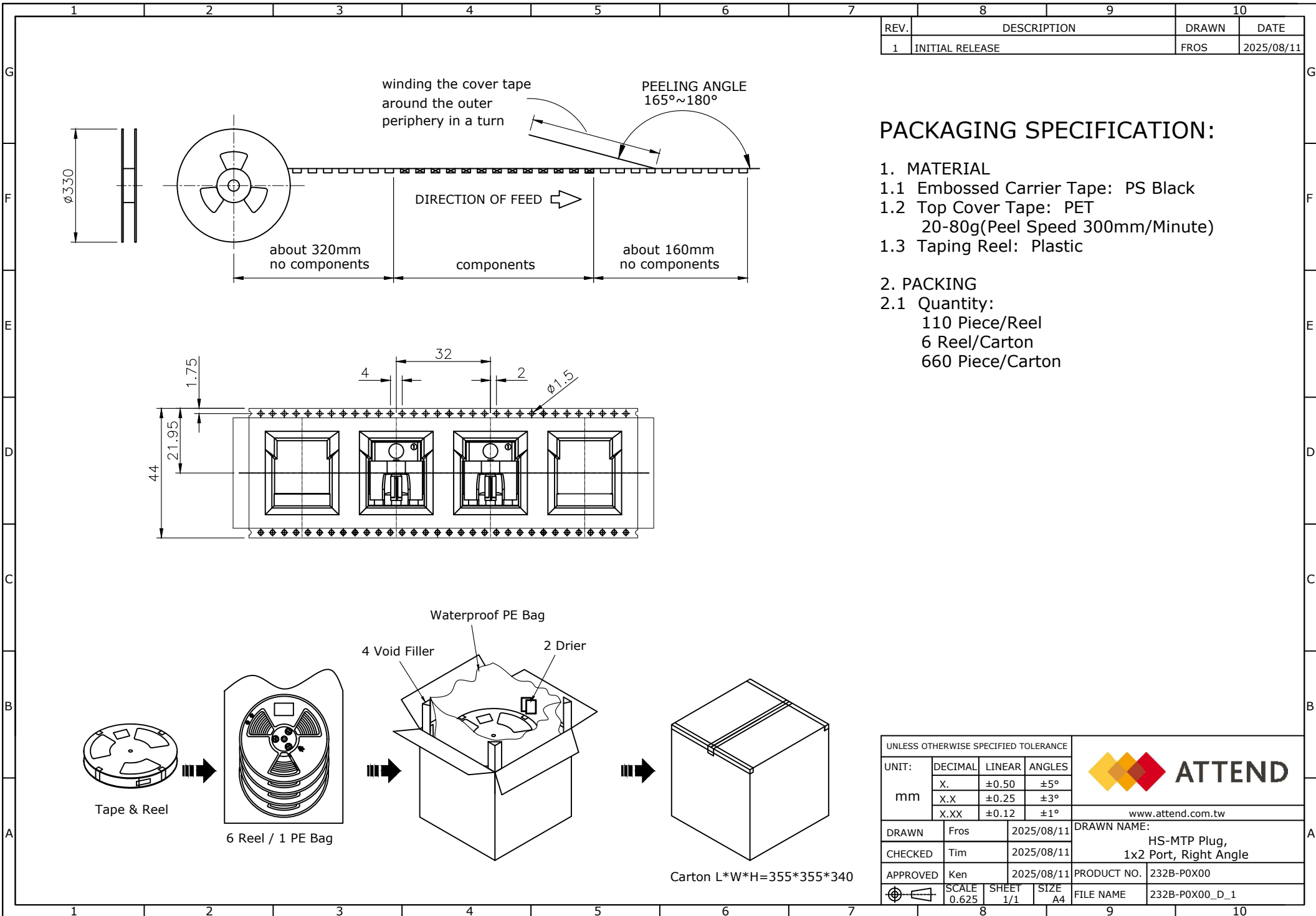


Recommended Layout (top view)
General Tolerance: $\pm 0.05\text{mm}$

-  Solder area
-  Keep out area, free of solder

UNLESS OTHERWISE SPECIFIED TOLERANCE				 ATTEND www.attend.com.tw	
UNIT: mm	DECIMAL	LINEAR	ANGLES		
	X.	±0.50	±5°		
	X.X	±0.25	±3°		
	X.XX	±0.12	±1°		
DRAWN		Fros	2025/08/11	DRAWN NAME: HS-MTP Plug, 1x2 Port, Right Angle	
CHECKED		Tim	2025/08/11		
APPROVED		Ken	2025/08/11	PRODUCT NO.	232B-P0X00
		SCALE 1.6/1	SHEET 2/3	SIZE A4	FILE NAME 232B-P0X00_B_1

							REV.	DESCRIPTION		DRAWN	DATE



REV.	DESCRIPTION	DRAWN	DATE
1	INITIAL RELEASE	FROS	2025/08/11

UNLESS OTHERWISE SPECIFIED TOLERANCE				 ATTEND www.attend.com.tw	
UNIT: mm	DECIMAL	LINEAR	ANGLES		
	X.	±0.50	±5°		
	X.X	±0.25	±3°		
	X.XX	±0.12	±1°		
DRAWN	Fros	2025/08/11	DRAWN NAME: HS-MTP Plug, 1x2 Port, Right Angle		
CHECKED	Tim	2025/08/11	PRODUCT NO. 232B-P0X00		
APPROVED	Ken	2025/08/11	FILE NAME 232B-P0X00_D_1		
	SCALE 0.625	SHEET 1/1	SIZE A4		