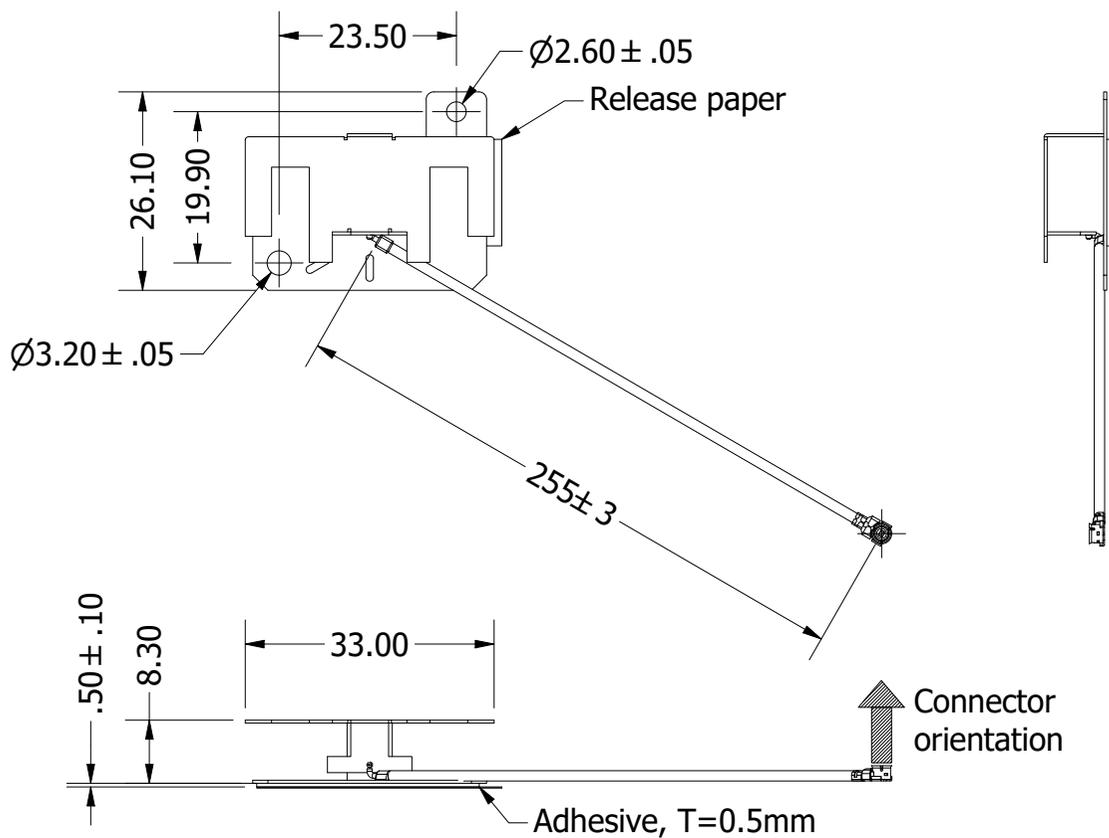
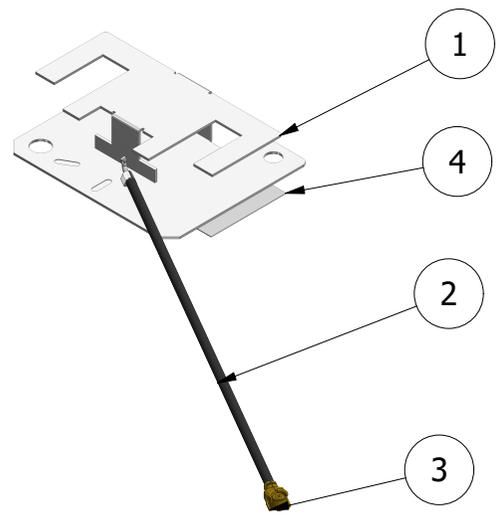


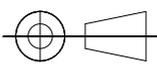
REVISION HISTORY		
REV	DESCRIPTION	DATE
A	MP released	Jul.27/2024



- Note:
1. An [X] dim identifies a key characteristic, a (X)dimension is for information purposes only and no tolerance is implied.
 2. U.FL Compatible Plug Angle:
 Cable Length < 100mm : ± 45 °
 Cable Length: 100~200mm: ± 90 °
 Cable Length > 200mm : Will Not Be Controlled
 3. All materials shall be ROHS compliant.
 4. Electrical specification:
 Freq. Range: 2400-2500/5150-5850/5925-7125MHz
 Impedance: 50 Ohm nominal

BOM LIST			
ITEM	QTY	PART NAME	DESCRIPTION
1	1	Antenna element	2/6G Ant element, SS, T=0.4mm, 2400-2490/5150-5850/5925-7125MHz
2	1	Cable	1.37OD RF Coaxial cable, Black color
3	1	Connector	U.FL con.
4	1	Adhesive	Double side adhesive, T=0.5mm,w/release paper



FOR TOLERANCES NOT SPECIFIED USE: X mm 1mm X.X mm 0.3mm X.XX mm 0.20mm	DRAWN	DATE	 PROPRIETARY DATA <i>THE INFORMATION CONTAINED IN THIS DOCUMENT IS OF A PROPRIETARY NATURE AND MAY NOT BE USED OR REPRODUCED WITHOUT THE EXPRESSED WRITTEN PERMISSION OF AOT INC.</i>
	RD	2024/6/4	
	CHECKED	DATE	
	APPROVED	DATE	
CUSTOMER:		DESCRIPTION:	
SERCOMM		2/5/6G Ant., 2.4-2.5/5.15-5.85/5.925-7.125GHz, SS, 1.37OD RF cable, Black color, 255mm L, U.fl Conn.	
PROJECT:		PN:	
AP1511		ANT-M245172-AT02	
		SIZE	A4
		SCALE	1:1
		SHEET	1 OF 1