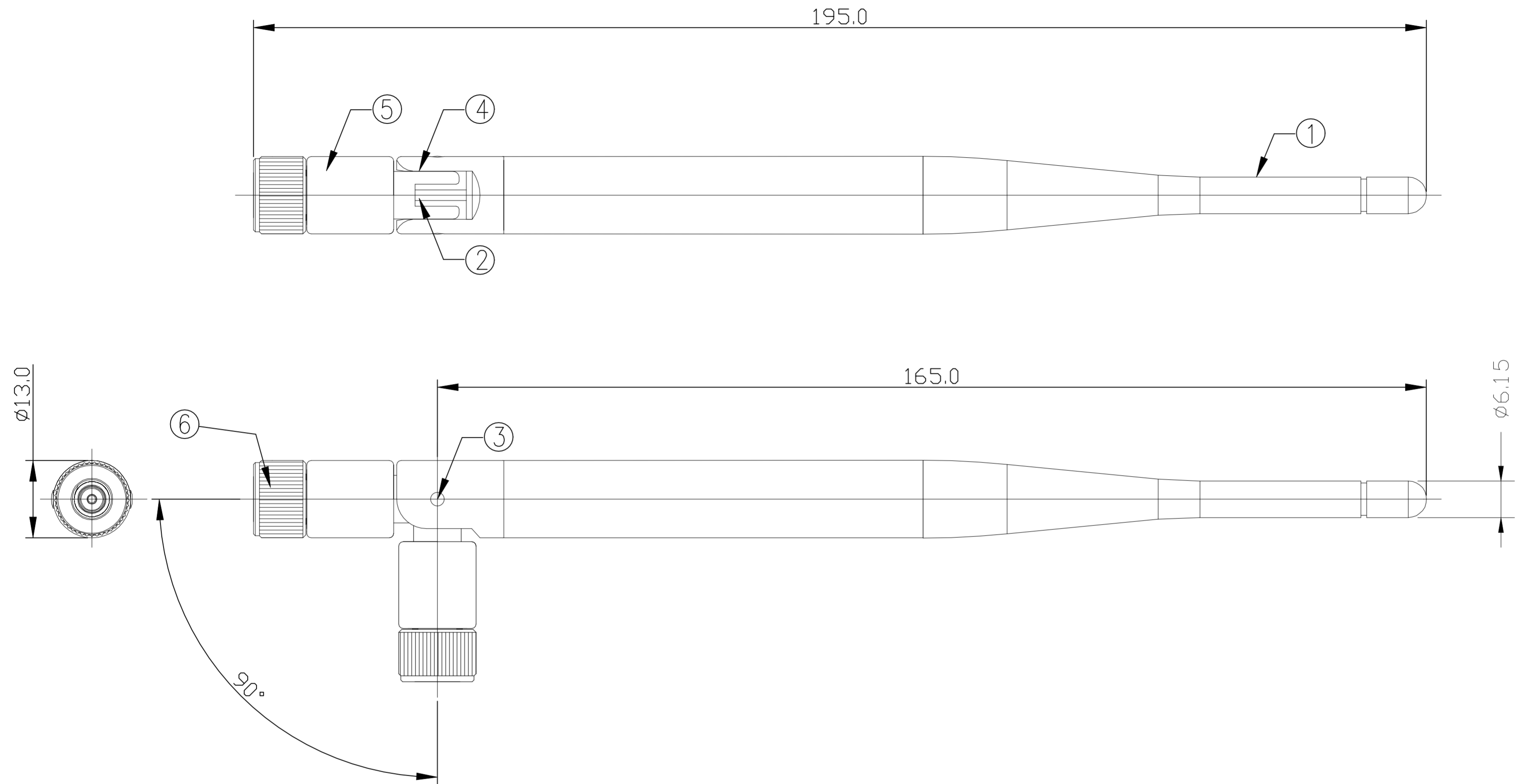


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
A1		ECR-23-191529	07NOV2023	DC	JH



NOTES:

1. FREQUENCY RANGE: 2.4-2.5GHz
2. IMPEDANCE: 50 Ω NOMINAL
3. VSWR: 2.0 Max  
-GAIN(peak): 5.0dBi  
-POLARIZATION: LINEAR; VERTICAL  
-OPERATE TEMPERATURE; -30°C~+70°C
4. MATERIALS : REFER TO TABLE.
5. PACKAGING : SINGULARATE PARTS TO BE SECURELY BAG WRAPPED, BAGGED OR VACUM PACKAGE INBULK
6. CONSULT TE CONNECTIVITY DATASHEET DS 2195899

TE PN			
QTY	NAME	MATERIAL	ITEM
1	Connector	RPSMA, MALE, BLACK COVER	⑥
1	Lower base	PBT,BLACK	⑤
1	Upper base	PC,BLACK	④
2	Pin	POM,BLACK	③
1	Cable	RG178 ,BROWN	②
1	Radome	TPEE:BLACK	①

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN DC_HSIANG 01APR2021		
DIMENSIONS: mm		CHK SHIN_HOO 01APR2021		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD AMOS_CHEAH 01APR2021	NAME External Ant,RP-SMA,Wi-Fi,2.4-2.5GHz	
0 PLC ± -		PRODUCT SPEC	-	
1 PLC ± 3		APPLICATION SPEC	-	
2 PLC ± -		WEIGHT 0	SIZE A2	CAGE CODE 00779
3 PLC ± -		FINISH -	DRAWING NO C=2195899	
4 PLC ± -		MATERIAL -	RESTRICTED TO -	
ANGLES ± -		CUSTOMER DRAWING	SCALE 1:1	SHEET 1 of 1
			REV A1	