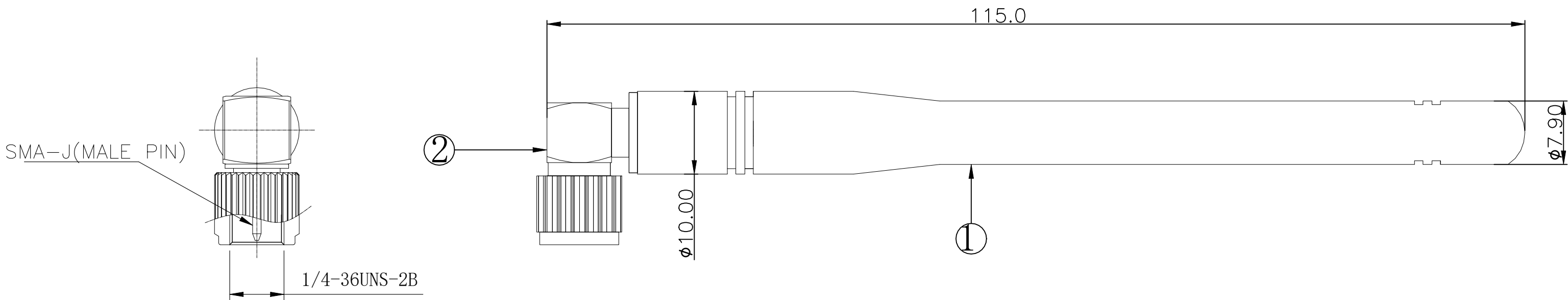


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	PER ECR-23-239563	31OCT2023	DC	JH



NOTES:

1. Electrical:

- 1.1 FREQUENCY: 698~960MHz ; 1710~2700MHz
- 1.2 IMPEDANCE: 50 OHM.
- 1.3 VSWR:698~960MHz<3.7 ; 1710~2700MHz<2.2
- 1.4 PEAK GAIN: 3.2dBi / 3.9dBi
- 1.5 POLARIZATION: Vertical
- 1.6 RADIATION:Omni-directional

2. ENVIRONMENTAL:

- 2.1 STORAGE TEMPERATURE RANGE: -30 TO +75°C
- 2.2 OPERATING TEMPERATURE RANGE: -30 TO +75°C

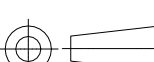
3. MEET RoHS REQUEST.

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 2195890

TE PN			
2195890-1			
1	SMA	SMA, MALE PLATING NI	2
1	BODY	TPEE, BLACK	1
Q'TY	ITEM	MATERIAL / FINISH	
		NO	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN DC HSAING	29JAN2021	 TE Connectivity					
		CHK SHIN CHOO	29JAN2021						
DIMENSIONS: mm		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		APVD AMOS CHEAH	29JAN2021	NAME			
		0 PLC ± -		PRODUCT SPEC		External Ant., SMA, 698-960 & 1710-2170MHz			
		1 PLC ± -		—		—			
		2 PLC ± -		APPLICATION SPEC		—			
		3 PLC ± -		—		—			
4 PLC ± -		ANGLES ± -		—		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
MATERIAL	FINISH	WEIGHT		—		A2 00779		C=2195890	
—		—		CUSTOMER DRAWING		SCALE		SHEET	REV
						1:1		1 of 1	B