

RoHS

Wellshow Technology

www.wellshow.com

REV	DESCRIPTION	DATE
1.10	CORRECT SMA FINISH	2021/05/21
1.20	NEW DRAWING FRAME	2023/11/08
1.30	CORRECT RETURN LOSS	2024/01/10

MECHANICAL DATA

1. THE ORIENTATION IS FOR REFERENCE ONLY.
(圖面組裝方向性僅供參考)

2. ASSEMBLY ACCORDING TO IPC/WHMA-A-620.

3. TEMPERATURE RANGE : -10°C ~ 75°C

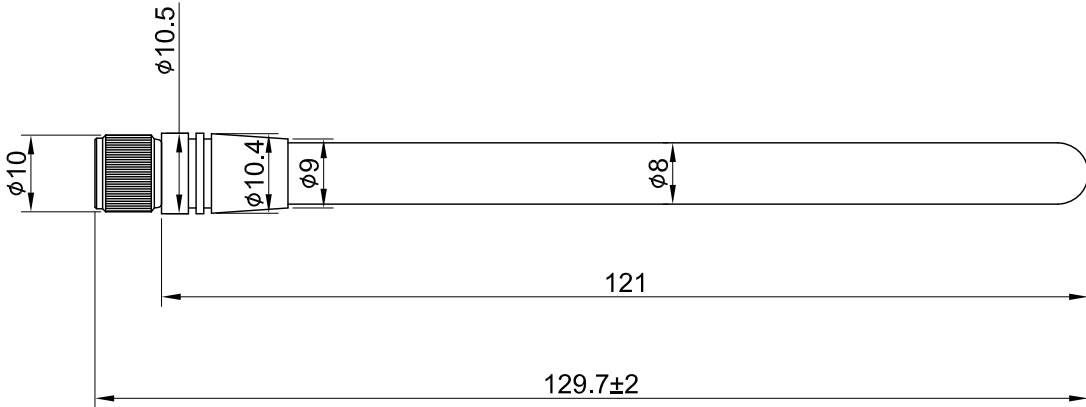
ELECTRICAL DATA

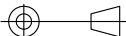
1. 100% CONTINUITY, SHORT CIRCUIT TEST.

2. IMPEDANCE : 50Ω

3. VSWR : 868 MHz : 2.0 MAX.

4. RETURN LOSS : 868 MHz : -9.5 dB MAX.



TITLE				
ZigBee 868 MHz Antenna with SMA(M) st.				
DWG NO. N/A P/N AR021WSG1401C		 Wellshow		
CUST. P/N: N/A DWG NO: N/A		GENERAL TOLERANCES	DRAWN BY: Kelly 2021/01/10	
		CONN. STRIP ANGLES ±0.2 ±0.3 N/A	CHK'D BY: David 2024/01/10	
			REV. 1.30	
02	SMA 180° Plug (BLACK CHROME)		1	W0D003FR021-01A
01	COVER (BLACK)		1	W0V00WSR021-01
NO	DESCRIPTION		Q'TY	ITEM
SHEET 1 of 1		Unit: mm		