

# Lora Outdoor Antenna

# XY Antenna Pattern XY Antenna Pattern Image: Constrained of the second of th

### **Antenna Radiation Patterns**

### **PRODUCT INFORMATION**

Lora Outdoor Antenna	
Model Name	AP869H2NM
Brand Name	APEX

### **PRODUCT SPECIFICATIONS**

Electrical				
Frequency	868 MHz ~ 960MHz			
Gain	3 dBi max			
VSWR	< 2 typ.			
Efficiency	70%			
Polarization	Vertical			
Impedance	50 ohms			
Radiation	Omni-directional			

Physical and Environmental						
Dimension (DxL)	mm	187 x ∅22.8 mm				
Weight	pcs/g	65 g				
Connector	-	N plug / Brass				
Material	-	ABS				
Operating Temperature	°C	-20 ~ +65				

# PACKING

PE BAG	1 piece in a PE bag
Carton	200 pcs in a carton
Gross Weight	22 kg

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# <u>OUTLINE</u>

	4	3	2		1	
		REV ZONE	DESCRIPTION	ENG APP	ROVED DATE	]
		A N	ew Release	Chris Lo	arry 2021/9/27	
F						F
E						E
D			187±3			D
С			ø	22.8±1	—(1) —(2)3(4)5)	С
В	S     Cable     R       4     Sponge     E       3     PCB     F       2     Heat Shrink Tube     -	Brass Ni RG178 – EVA – FR4 – - Black ABS White		ø20	-6	В
A	ITEM Name UNLESS OTHERWISE SPECTED TOLERANCES ON : ±0.5 UNIT: I THIRD ANGLE PROJECTION APPROVED BY: CHECKED BY: DESIG	Material     Finish       1/9/27     MAT'L:       mm     FINISH:     WHIT       ⊕     SCALE:     1 /       SNED BY:     DRAWN     BY:     W       nris Liu     Chris liu     e	1 TITLE : Lora ( VEIGHT: MODEL NO. : 55g PART NO. :	X Inno	REV A	A

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# ELECTRICAL TEST

