

# Wi-Fi 6/6E Outdoor Antenna



## **PRODUCT INFORMATION**

WiFi 6E Outdoor Antenna		
Model Name	AP257H2NM	
Brand Name	APEX	

#### **PRODUCT SPECIFICATIONS**

Electrical			
Frequency	2400MHz ~ 2500MHZ / 5150MHz ~ 7125MHz or customised		
Gain	3 dBi / 5 dBi		
VSWR	$\leq 2$		
Efficiency	75 %		
Polarization	Vertical		
Impedance	50 ohms		
Radiation	Omni-directional		

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

### **PACKING**

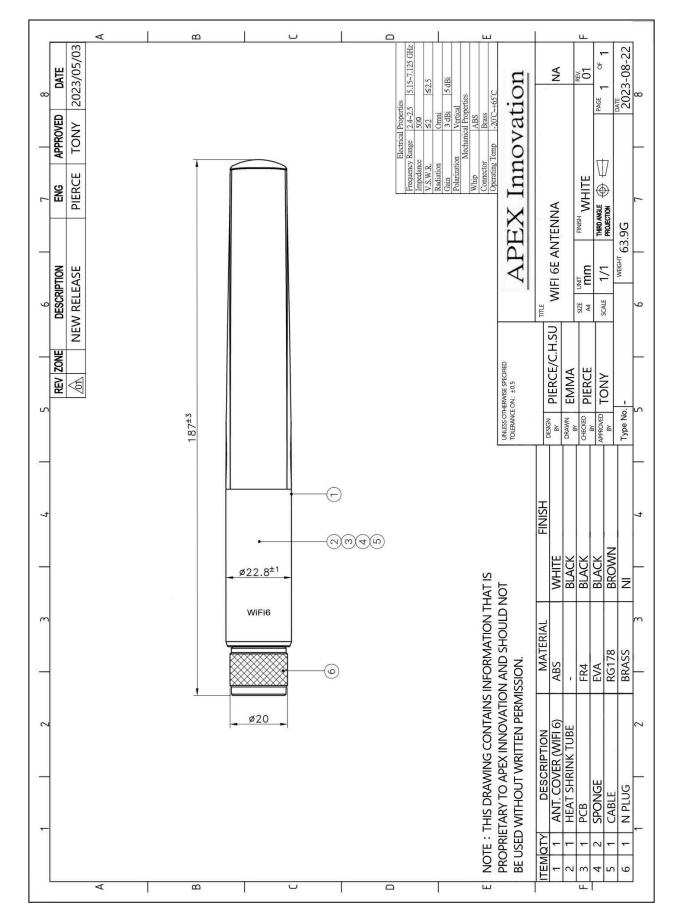
PE BAG	1 piece in a PE bag
Carton	200 pieces in a carton
Gross Weight	15kg

APEX reserves the right to modify or amend any antenna or specification without prior notice.

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#### **OUTLINE**

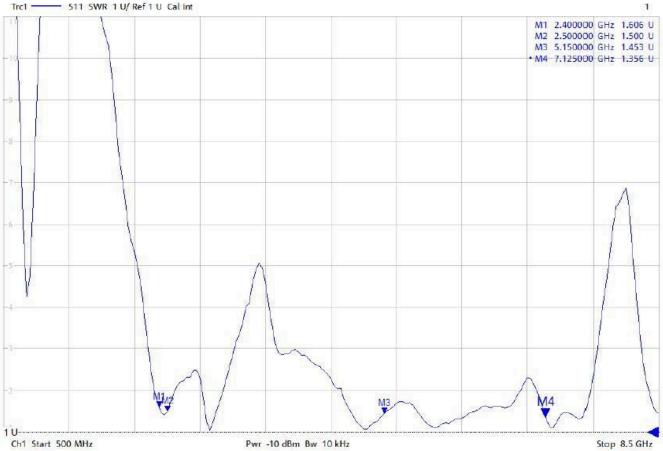




### **ELECTRICAL TEST**

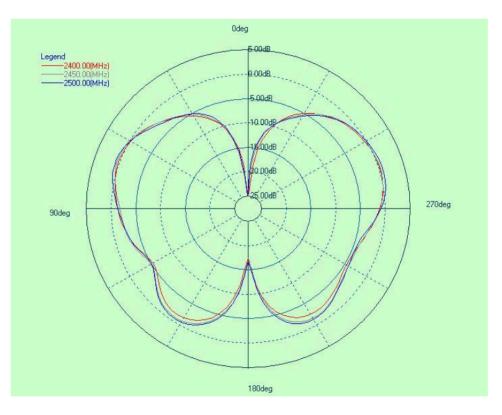
6/25/2021 11 02:22 AM 1328.5170K92-100710-bc

Trc1 -- S11 SWR 1 U/ Ref 1 U Cal int

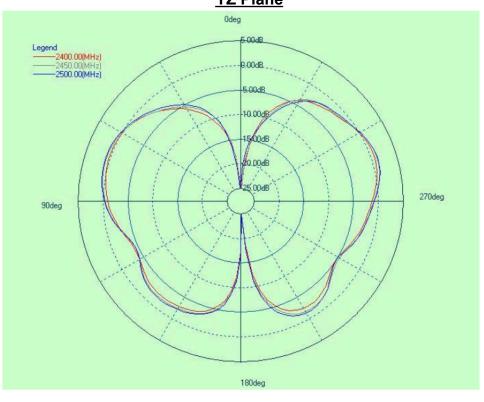




#### 2D Radiation Pattern 2400.2450.2500 MHz XZ Plane

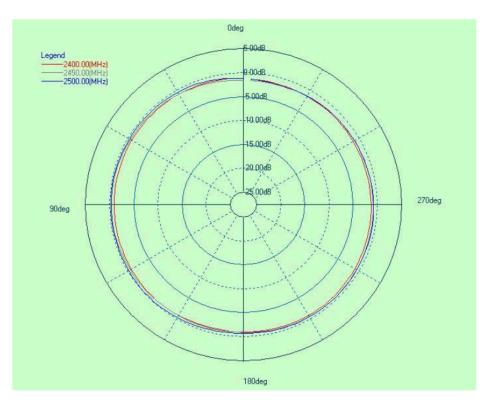


2D Radiation Pattern 2400.2450.2500 MHz YZ Plane

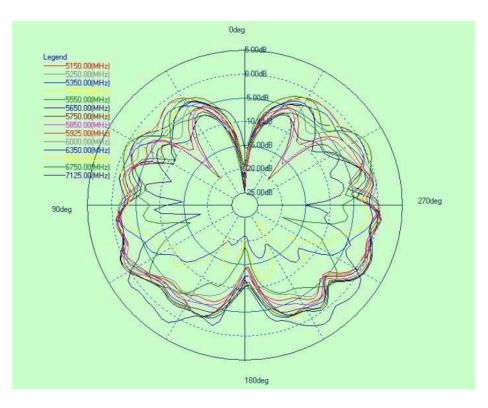




#### 2D Radiation Pattern 2400.2450.2500 MHz XY Plane

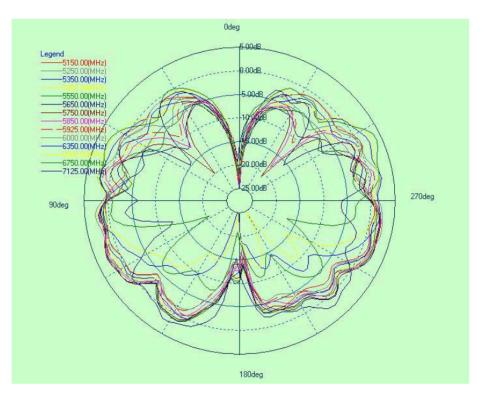


2D Radiation Pattern 5150~7125 MHz XZ Plane





#### 2D Radiation Pattern 5150~7125 MHz YZ Plane



2D Radiation Pattern 5150~7125 MHz XY Plane

