

## Lora 868MHz Fiberglass Antenna



### **PRODUCT INFORMATION**

<b>868MHz Fiberglass Antenna</b>	
Model Name	AP868G6P1-DF
Brand Name	APEX

### **PRODUCT SPECIFICATIONS**

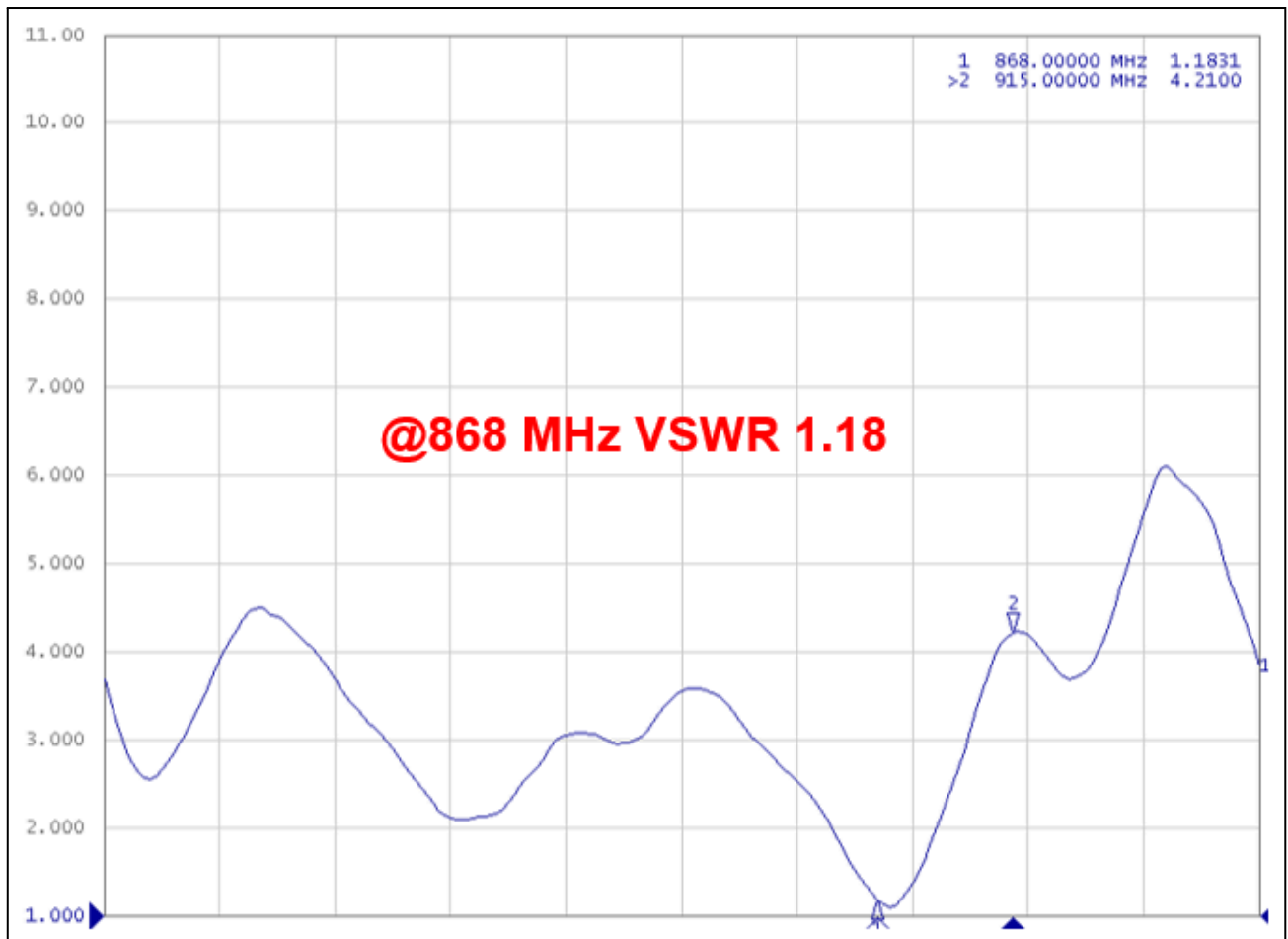
<b>Electrical</b>	
Frequency	860MHz ~ 870MHz
Gain	6 dBi typ.
VSWR	< 1.5 typ.
Polarization	Vertical
Impedance	50 ohms
Radiation	Omni-directional
Max. Power	50 W
Vertical	25 Deg
Horizontal	360 Deg

<b>Physical and Environmental</b>		
Dimension (DxL)	mm	1095 x 70 x 50 mm
Antenna Weight	pcs/g	586 g
Accessories (including U bolt)	set/g	70g
Connector	-	Brass – N jack
Material	-	Fiberglass, White
Operating Temperature	°C	-20 ~ +60

**PACKING**

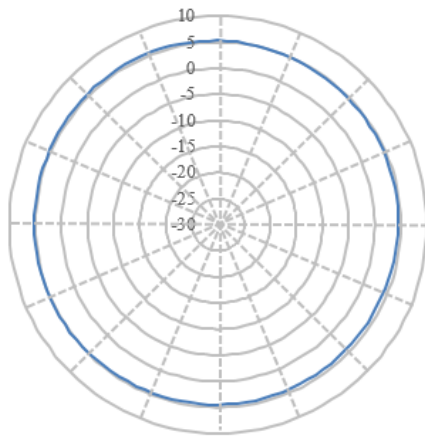
PE BAG	1 piece in a PE bag
Carton	10 pcs in a carton
Gross Weight	12 kg

**V.S.W.R.**



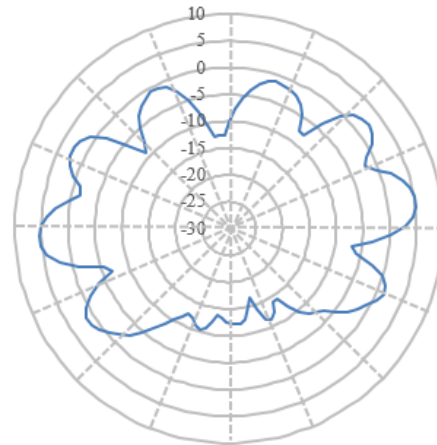
## 2D RADIATION PATTERNS

XY



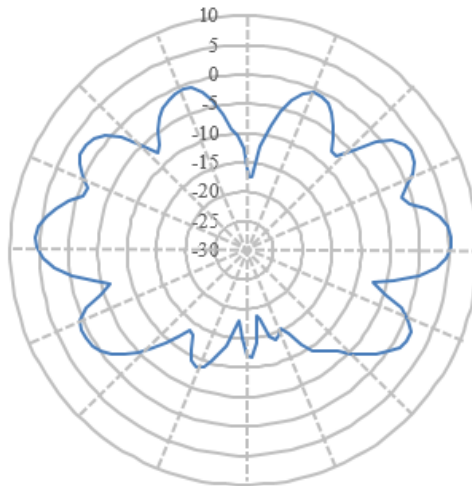
— 868 MHz

YZ



— 868 MHz

XZ



— 868 MHz