

LT-ANT764-869DF-4

Fiberglass Omni Base Antenna | 764-869 MHz | 4 dBi

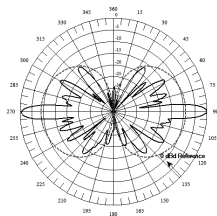
Features

- Superior Performance
- Fiberglass Radome
- All Weather Operation
- Passive InterModulation
- Compatible Clamp: LT-C/ANT-SM & LT-C/ANT-BU (sold separately)

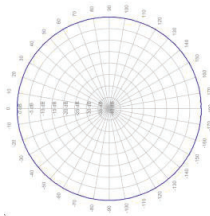
Applications

- 764-869 MHz System
- Multipoint Application
- Digital Systems

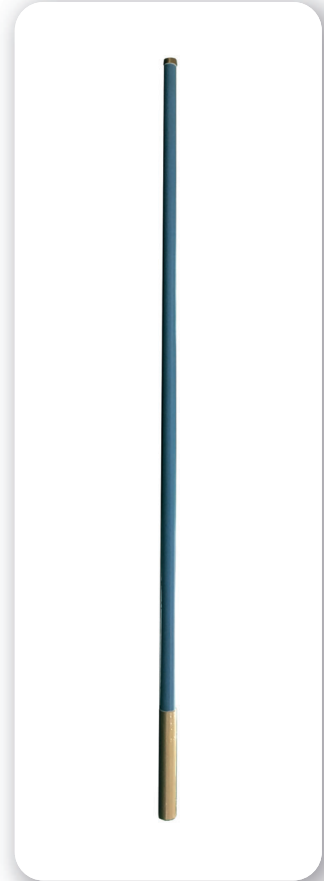
Typical Patterns



Vertical Pattern



Horizontal Pattern



Specifications

LT-ANT764-869DF-4	
Frequency Range	764-869 MHz
Antenna Gain	4 dBi
Power Rating	500 W
Impedance	50 Ω
VSWR	≤ 1.5 / 14 dB
Pattern	Omnidirectional
Vertical Beamwidth	Vertical 16°
Channel Size	105 MHz

LT-ANT764-869DF-4	
Termination	7/16 DIN-F
Dimensions (Length x Base Diameter)	2.3m x 7.6m
Intalled Antenna Wt (Antenna + Clamps)	8.6Kg
Fiberglass Color	Blue
Mounting Mast Length	6.5m
Maximum Exposed Area	1.53 ft ²
Lateral Thrust ibf(N)	57(254)
Grounding	DC Ground

