



430-450MHz Spring FRP antenna for vehicle-mounted UAV jammer

System application: 400-480MHz UAV communication system

Electrical Specifications	
Frequency Range	430-450MHz
VSWR	≤ 2.0
Gain	3dBi
Horizontal beam width	360°
Vertical beam width	55°
Polarization	Vertical
Input Impedance	50Ω
Maximum input power	50W
Lightning protection	DC Ground
Mechanical Specifications	
Input connector type	N-Male
Dimensions	Φ32×720mm
Antenna weight	0.90kg
Radome material	Fiberglass
Radome color	Black
Operating temperature	-40°C~60°C
Rated Wind Velocity	60 m/s
Mounting hardware	Φ35~Φ60mm



Application scenario:

