

7402465 LAD Omni High

Electrical specifications				
Frequency range (MHz)	698-960	1710-2700	2300-2700	3300-3800
Polarization	Horizontal			
Gain(dBi)	2	4	4	4
Horizontal Beam Width(°)	360			
VSWR	≤1.5			
Intermodulation IM3	≤-153dBc@2*43dBm			
Impedance(Ω)	50			
Maximum input power(W)	50			
Lightning protection	DC-Ground			

Mechanical Specifications	
Connector	4.3/10-Female
Connector position	With cable
Size(mm)	Φ213*18.5
Antenna weight(kg)	0.26
Rated wind velocity(m/s)	≤36.9
Reflector material	Aluminum
Radome material	ABS
Radome color	White
Operating temperature(°C)	-40~55

