



ANTENNA TECHNOLOGIES LIMITED COMPANY

Model AOC4700BTFG4 Omni Directional Antenna

Key Features



Excellent mechanical integrity and electrical performance



Electrical Specifications	AOC4700BTFG4
Frequency Range, MHz	4.4-5.0 GHz
Gain, dBi	4
VSWR (50 Ohms)	1.2:1 typical
1.5:1 Bandwidth MHz	100 minimum
3 dB Beamwidth E/H Planes, degrees	360/12
Maximum Power, watts	15
Termination	Fixed TNC Female
Polarization	Vertical

Mechanical Specifications	AOC4700BTFG4
Overall Length, inches	8.52
Radome Material	6-10 fiberglass
Element Material	Brass
Mast Diameter, inches	1.40 max
Mounting Hardware	4 ¼" MTG holes
Wind Survival, mph	75
Weight, pounds	< 1 lb