

ANT.PA5819

Data Sheet



Antenna Characteristics

Frequency Range	5.15 - 5.825MHz	Length x Width x Depth	7.5" x 7.5" x .8"
Gain	19 dBi	F/B Ratio	>30 dBi
Polarization	Vertical/Horizontal	Operating Temp	-40F to 158F
Cross Pol Isolation	25 dBi	Pole Size	1.0" - 2.5"
Max VSWR	2.0:1/1.5:1	Weight	1.2 lb
Vpol/Hpol Beamwidth (3dB)	16/8 degrees	Wind Survivability	125 mph
Windloading	56"² @22lbs	Cabling	4 ft N-female to N-female
Lightning Protection	90V fast discharge	Mechanical downtilt	45 degrees

RF Pattern

