

B3052001-V00
Directional Antenna (Stadium)
X-Pol 2-port 20dBi
1710-2690 Fixed Electrical Downtilt (0T)



XPol Directional 1710-2690 Narrow Beam 20dBi 0°T

Preliminary

Type	B3052001-v00		
Frequency Range (MHz)	1710-1880	1920-2170	2300-2690
Gain (dBi)	18.5	19.5	20.5
VSWR	≤ 1.5		
3 rd Order PIM (dBc)	≤ -150 @ 2x43dBm		
Polarization	±45°		
Electrical Tilt (°)	0		
Horizontal Beamwidth (°)	22	20	15
Vertical Beamwidth (°)	22	20	15
Input Impedance (ohm)	50		
Max. Input Power (W)	250		
Front-to-Back Ratio (dB)	≥ 25		
Isolation (dB)	≥ 28		
Lightning Protection	DC Grounded		
Connector Type	2 x 7/16 Female		
Dimension (mm)	420 x 420 x 85		
Weight (kgs)	5.5		
Radome Material	Fiber Glass		
Rated Wind Velocity (km/h)	210		
Operating Temperature (°C)	-40 to +65		
Mounting	Mechanical Adjustable Downtilt Clamp for Pole Diameter 38-52 included		

(A)13Y10731282CE

