

**B301x00x-V00**  
**Directional Antenna**  
**X-Pol 2-port 12dBi 65°**  
**1710-2700 Fixed Electrical Downtilt (0T)**



**XPol Directional 1710-2700 12dBi 65° 0°T**

**Preliminary**

Type	B3015002-v00	B3016003-v00	B3012004-v00
Frequency Range (MHz)	1710-2700		
Gain (dBi)	12		
VSWR	≤ 1.5		
3 <sup>rd</sup> Order PIM (dBc)	≤ -160 @ 2x43dBm	≤ -155 @ 2x43dBm	≤ -150 @ 2x43dBm
Polarization	±45°		
Electrical Tilt (°)	0		
Horizontal Beamwidth (°)	65		
Vertical Beamwidth (°)	35		
Input Impedance (Ω)	50		
Max. Input Power (W)	100		
Front-to-Back Ratio (dB)	≥ 25		
Isolation (dB)	≥ 25		
Lightning Protection	DC Grounded		
Connector Type	2 x 4.3-10 Female		
Dimension (mm)	260 x 160 x 80		
Weight (kgs)	1.8		
Reflector Material	Aluminum		
Radome Material	UV-PVC		
Rated Wind Velocity (km/h)	210		
Operating Temperature (°C)	-40 to +65		
Mounting	Pole Mount for Ø38 to Ø52 included		

(A)6WN6732Y11831282CE/5WN6732Y11831282CE/4WN673 2Y11831282CE

