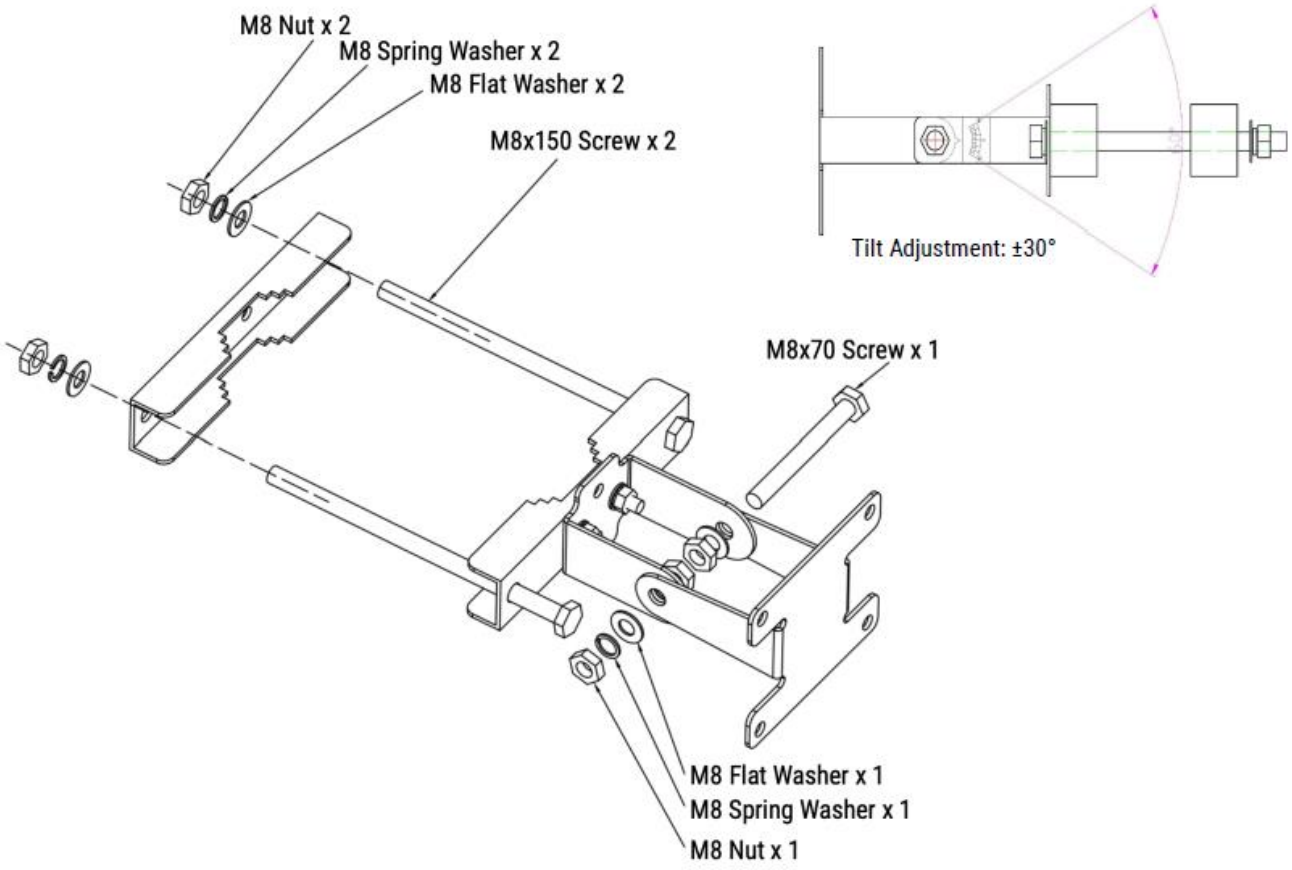
80112752

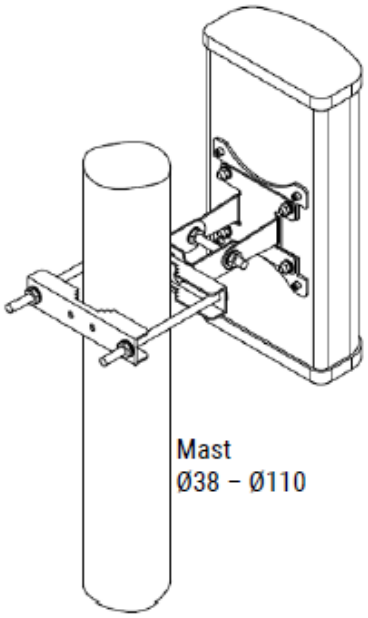
Directional Antenna
X-Pol 2-port 11dBi 65°
Fixed Electrical D/T (0T)

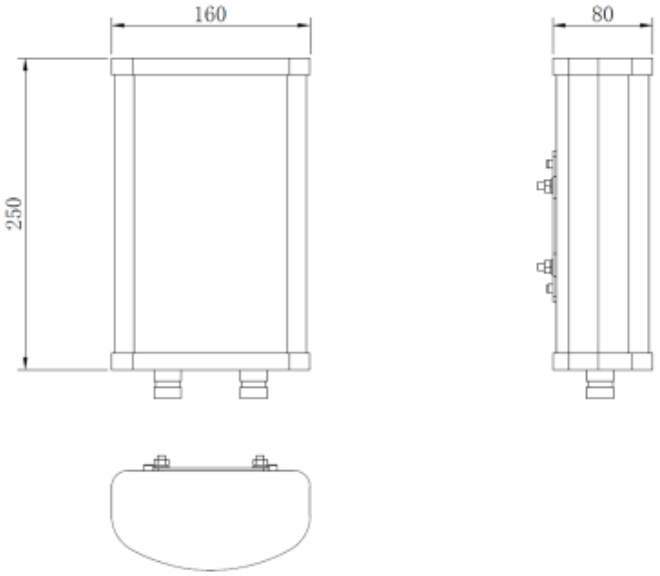
XPol Directional
1710-2690/ 3300-4200 11dBi 0°T

Type	80112752		
Frequency Range (MHz)	1710-2690	3300-3800	3800-4200
Gain (dBi)	11	11	11
VSWR	≤ 1.5	≤ 1.5	≤ 2.0
3rd Order PIM (dBc) @ 2x43dBm	≤ -150	NA	NA
Polarization	±45°		
Electrical Tilt (°)	0		
Horizontal Beamwidth (°)	65 ±5	65 ±5	
Vertical Beamwidth (°)	30 ±5	30 ±5	
Input Impedance (ohm)	50		
Max. Input Power (W)	100		
Front-to-Back Ratio (dB)	≥ 23		
Isolation (dB)	≥ 25	≥ 25	≥ 22
Lightning Protection	DC Grounded		
Connector Type	2 x 4.3-10 Female		
Dimension (mm)	250 x 160 x 80		
Weight (kgs)	1.3 (antenna) + 0.5 (bracket)		
Radome Material	UV-PVC		
Ingress protection	IP 56		
Reflector Material	Aluminum		
Rated Wind Velocity (km/h)	210		
Operating Temperature (°C)	-40 to +70		
Mounting	Mechanical Adjustable Downtilt Clamp for Pole Diameter 38-110 included		




M8 Nut x 2
M8 Spring Washer x 2
M8 Flat Washer x 2
M8x150 Screw x 2
Tilt Adjustment: ±30°
M8x70 Screw x 1
M8 Flat Washer x 1
M8 Spring Washer x 1
M8 Nut x 1


Mast
Ø38 – Ø110


160
250
80