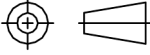


Features & Benefits

- multiple-in and multiple-out
- high gain dual polarity coverage for 2G, 3G, 4G, LTE
- Industrial grade directional antenna
- Easy for installing



Frequency Range	698-4000MHz					
Frequency Sub-Range (MHz)	698-806	806-960	1350-1550	1710-2700	3300-3800	3800-4000
Polarization	Horizontal					
Gain (dBi)	5±0.5	6±0.5	6.5±0.5	8±0.5	6±0.5	5±0.5
Horizontal Beam-width	80±10°	80±10°	70±10°	70±10°	60±10°	60±10°
Vertical Beamwidth	50±10°	50±10°	40±10°	35±10°	40±10°	40±10°
Impedance	50Ω					
VSWR	≤ 1.8	≤ 1.8	≤ 1.6	≤ 1.6	≤ 1.8	≤ 2.0
Isolation	≥ 20 dB	≥ 20 dB	≥ 20 dB	≥ 25 dB	≥ 25 dB	≥ 25 dB
Front-to-Back Ratio	≥ 10 dB	≥ 10 dB	≥ 10 dB	≥ 15 dB	≥ 15 dB	≥ 15 dB
PIM (dBc)	-153 dBc@2x43dBm					
Maximum Power	50W					
Connector Type	2 Port, 4.3-10 Female or N-Type Female					
Net Weight	1.0kg					
Operating Temperature	-55° to +60° C (-67° to +140° F)					
Radome Material	ABS					
Radome Color	White					
Mounting Options	Fasteners and screws included for wall mounting					

Tolerances .X ±0.2 .XX ±0.1 .XXX ±0.05	Scale	Abbr.	Rev.	Part Number AT13010T	
	NTS	ST	B		
PAGE 1 of 1	All Dimensions in mm (Unless Otherwise Specified)			Date 2021/05/10	