

Features & Benefits

- Guaranteed Parameter Compliance
- Wide Frequency Band for 5G Application
- High Gain with Low Signal Loss
- Easy for installing

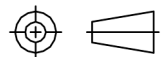


Electrical Specifications					
Frequency Range, MHz	698-960	1710-2170	2170-2700	3300-4000	4900-6000
Gain, dBi	2.5	4.0	5.0	4.0	5.5
VSWR	≤2.0	≤1.8	≤1.8	≤1.8	≤1.8
Polarization	Horizontal				
PIM, 3rd Order, 2x20W	≤-153 dBc				
Horizontal Beamwidth	360°				
Vertical Beamwidth	116°	78°	70°	65°	30°
Input Impedance	50 Ω				
Max. Input Power	50 W				
Lightning Protection	DC Ground				
Mechanical Specifications					
Connector	N Female		4.3-10 Female		
Dimensions	Ø190x10 mm				
Weight	0.25 kg				
Reflector Material	Aluminum				
Radome Material	ABS (UV Stabilized)				
Operating Temperature	-40°C to +65 °C				

Tolerances
 .X ±0.2
 .XX ±0.1
 .XXX ±0.05

Scale	Abbr.	Rev.
NTS	ST	B

Part Number AT03010T



PAGE
1 of 1

All Dimensions in mm
 (Unless Otherwise Specified)

Date

2021/05/10

