



## GPS (L1) Antenna

## Model: AT575-5

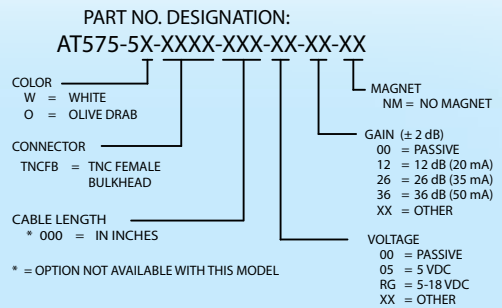
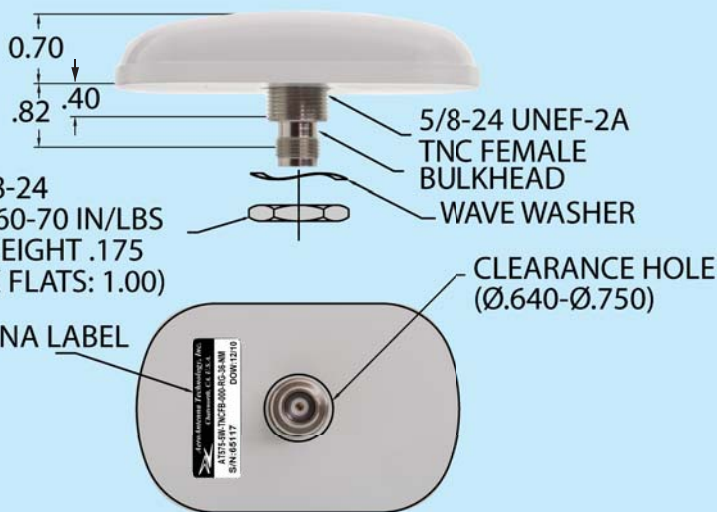


### Specification

Frequency .....	1575 ±5 MHz	
Polarization .....	Right Hand Circular	
Axial Ratio .....	3 dB max at bore sight	
Radiation Coverage .....	Gain	Elevation
	4.0 dBic	0° = 0°
	-1.0 dBic	0° < Θ < 75°
	-2.5 dBic	75° ≤ Θ < 80°

### Amplifier

Noise Figure .....	2.5 dB Max
Impedance .....	50 Ω
VSWR .....	≤2.0:1
Finish .....	white engineering thermoplastic
Weight .....	5 OZ.
Altitude .....	20,000'
Operating Temp .....	-55°C TO 85°C
Design to .....	D0-160C



STANDARD MODEL= AT575-5W-TNCFB-000-RG-26-NM

