

## **DIGITAL UHF II ANTENNA SPECIFICATIONS-2**

Topcon Part Number- 30-050503-01 Manufacturer: Laird Technologies Manufacturer Part Number: G450 BN

## SPECIFICATIONS

MODEL	G
Connector	BN, TN
Туре	½ Wave
Band	UHF
Frequency Range	450-470 MHz
Gain@450-470 Mhz	2.5dB
Gain@800 MhZ	0 dB
Gain@1900 Mhz	0 dB
Length	10 Inch
Polarization	Vertical
Nominal Impedance	50 Ohms
Max VSWR (at Resonance)	1.5:1
RF Power Handling	50 watts
Temperature Range	-40 to 85 C
Drop Test	1 M

- · Base-loaded 1/2 wave flexible cable antenna
- · Provides 2.5 dB gain over standard 1/4 wave antennas
- PVC Coated
- An original 'Tuf Duck' antenna



Signed for Topcon Positioning Systems:

Ferdinand Riodique Compliance Engineer 7400 National Drive Livermore CA USA, 94550