

### TDLP500X5

### 500-2500 MHz

## **Broadband Directional Antenna**



The TDLP500X5 is a broadband log periodic antenna designed to be for use as a directional handheld antenna. The robust construction of this antenna provides operational reliability in the most severe environmental conditions. The antenna has a band pass covering 500-2500 MHz with a single input.

#### **Features**

- High Gain
- Directional
- Broadband
- Single Input

### **Electrical Specifications**

Frequency	500-2500 MHz
Polarization	Vertical or Horizontal
Impedance	50 Ω Nominal
VSWR	2.75:1 Maximum
Gain	7 dBi for all freq. range
Radiation Pattern	Azimuth 77° Elevation 40°
Connector	N Type Female

### **Mechanical Specifications**

Design	Log Periodic
Element Span	11.5 inches
Boom Length	25 Inches
Weight	2.5 lb.
# of Elements	13
Color	Green/Black/Tan

1Y50100



<sup>\*\*</sup>All information on this product and the product itself is the property of and is proprietary to Hascall-Denke.

<sup>\*\*</sup>Specifications are subject to change without prior notice.

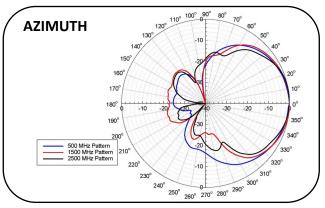


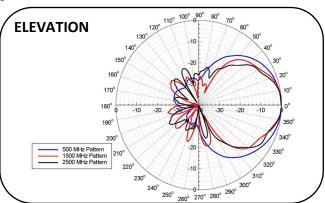
# TDLP500X5

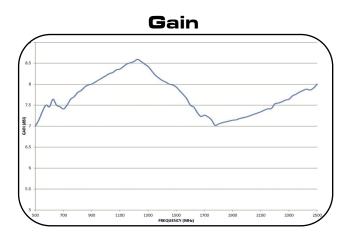
## 500-2500 MHz

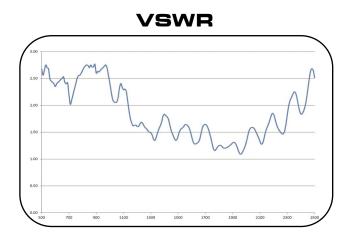
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## **Pattern**









Made in the USA

ISO 9001 Certified Form F042, Rev: A www.hascall-denke.com

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