Model 13D04100
Monopole Blade Stub

Model 13D04100 is a low profile quarter-wave monopole stub antenna integrated with a streamlined radome. The antenna has omni-directional radiation patterns in azimuth and an elevation beamwidth of 30 degrees when mounted on a one foot diameter ground plane. This unit is recommended for low-cost, expendable applications. Various mounting arrangements and protective cover shapes are available.
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**FEATURES:**
- Low Cost
- Omnidirectional Radiation
- Airborne Application
- Radome Integration

**FREQUENCY RANGE:**
- 4 to 7 GHz

**VSWR:**
- 2 : 1 max.

**POLARIZATION:**
- Vertical

**NOMINAL GAIN:**
- ± 4 dBiL (on 1 ft. diameter ground plane)

**RF POWER:**
- 30 Watts CW

**WEIGHT:**
- 2 oz.

**INPUT**
- .TNC Jack