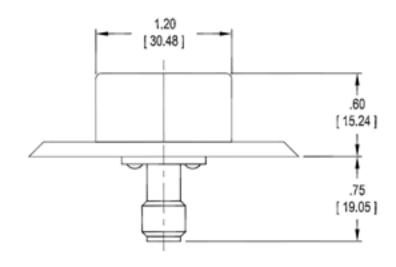
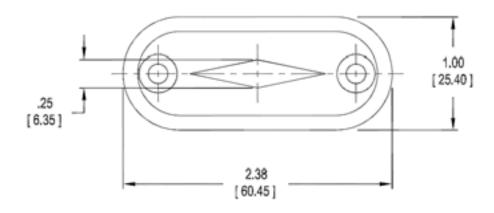
Model 13D04100 Monopole Blade Stub

Model 13D04100 is a low profile quarter-wave monopole stub antenna integrated with a stream-lined 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.

PHYSICAL CONFIGURATION





Model 13D04100 Monopole Blade Stub

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



