



## Description

End-fed dipole antenna for 865-955 MHz. Designed for calibration and reference gain application.

## Specifications

### Electrical

Frequency Band	865-955 MHz
VSWR	<2.0:1
Polarization	Linear
Power	5W

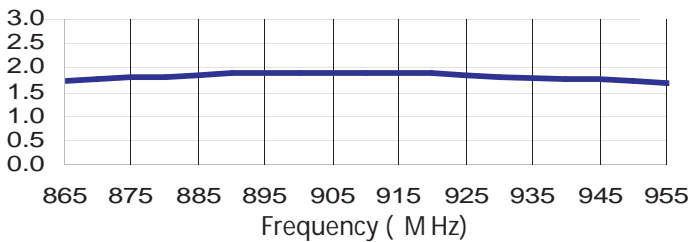
### Mechanical

Weight	3.2 oz
Dimensions	0.845" Dia., L 7.85"
Finish	White Gloss Enamel
Connector	SMA Female

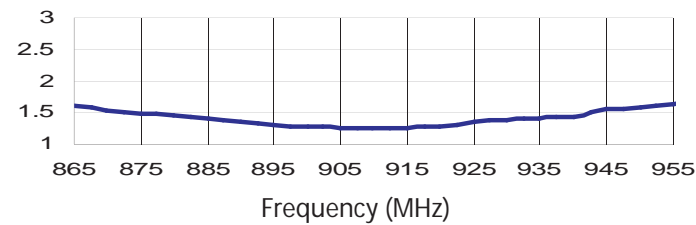
### Environmental

Shock	MILSTD 810F, 20G
Vibration	RTCA/DO-160 C
Temperature	-35° C to + 85° C

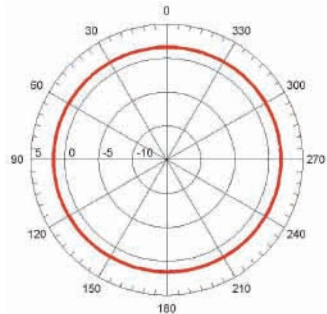
GAIN (dBi)



VSWR



H - Plane



E - Plane

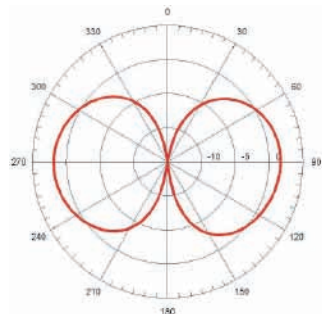
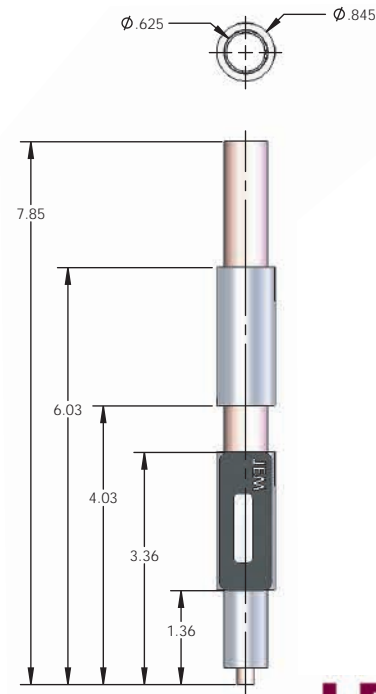


Figure 1: 910 MHz

## Physical Details



Custom Antenna Design, Manufacturing, and Testing