

Swivel Omni-Directional Antenna

Preliminary 0.1

for 2.4 GHz

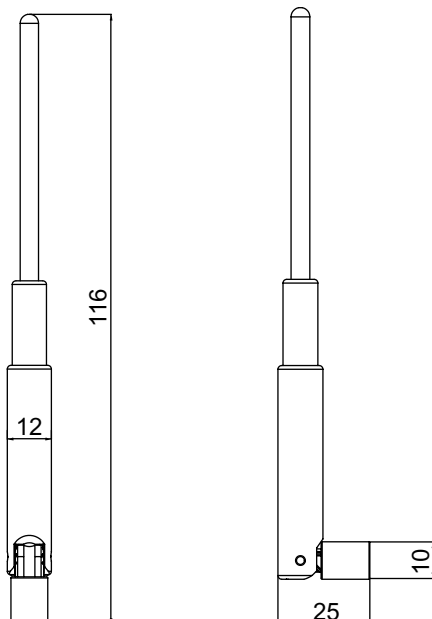
BUF05-050900

Electrical Specification

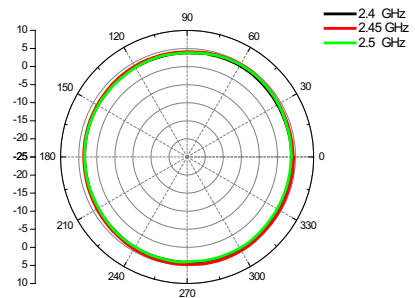
Frequency range	2400 MHz - 2500 MHz
Gain	4 dBi
VSWR	2.0 : 1 Max.
Polarization	Linear, vertical
HPBW / horizontal	360°
HPBW / vertical	35°
Power handling	2 W (cw)
Impedance	50 Ohms
Connector	RP SMA Plug

Environmental & Mechanical Characteristics

Temperature	- 10° C to +55° C
Humidity	95% @ 25° C
Radome color	WHITE
Weight	TBD
Dimensions	166 x ϕ 12 mm



H-plane Co-polarization Pattern



V-plane Co-polarization Pattern

