



Key Features

- Blade dimensions: 115mm x 22mm x 4mm
- RoHS compliant
- 3.03 - 2.6dBi
- WiFi: 2400 - 2500MHz
- Mounts on any non metallic surface

General Description

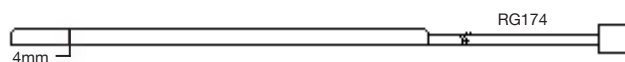
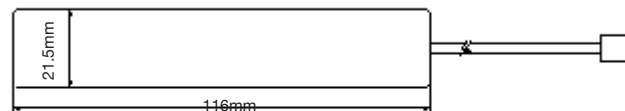
The Alpha series of antennas are much tougher and more rugged than the Echo range. The adhesive base means these antennas are simple to mount onto many different surfaces, for example metallic, plastic, glass and wooden, making the Alphas extremely versatile.

The Siretta Alpha 10 is an antenna dedicated to Wi-Fi applications. Its low profile design makes this antenna perfect for those installations where the antenna needs to be hidden or tucked away and out of sight. The Alpha 10 has a gain of 3.03 - 2.6dBi.

With an EndFed cable and measuring just 115 x 22 x 4mm this version comes with its own adhesive mounting pad

Additional Considerations

- Mounts discretely in installation, good for covert use
- Meets all EU compliance criteria for electronic goods
- Intended for internal to equipment use



Key Specifications - Electrical

Operating temperature range:	-40 to 85°C
Impedance:	50 ohm
Gain:	3.03 - 2.6dBi
VSWR:	≤1.5.1
Max input power:	50W
Voltage and supply current:	Passive
Frequency:	2400 - 2500MHz
Polarization:	Vertical

Key Specifications - Mechanical

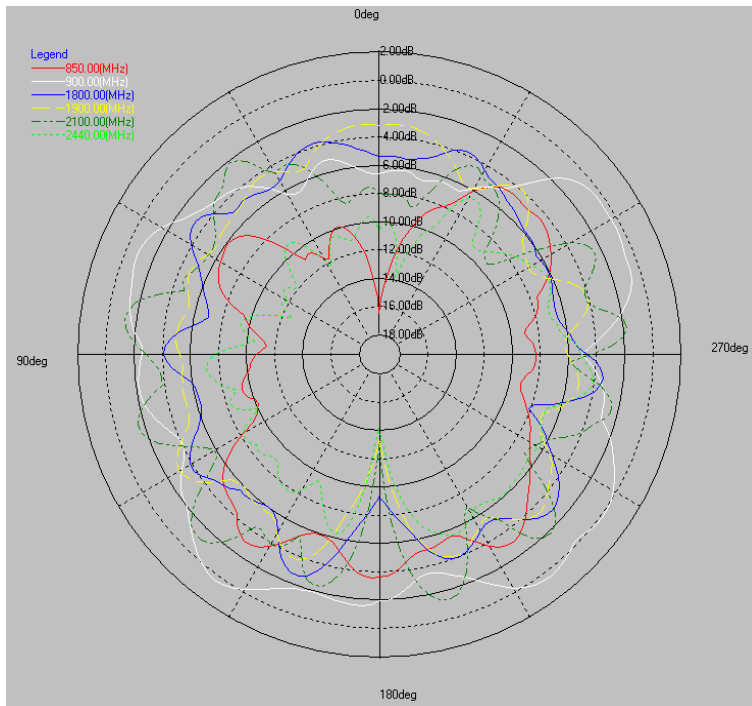
Dimensions:	115mm x 22mm x 4mm
Cable type:	RG174
Mounting:	Adhesive

Gain

WiFi

2400MHz	1.79dBi
2500MHz:	2.74dBi

Gain vs. Frequency



UL Tested (Basingstoke, UK)
Part: ALPHA10/2.5M/SMAM/S/S/20