### Description

The SLH12-B uses extended stubs to provide greater gain while maintaining the wider beamwidth as the original SLH-10. However, it is still significantly smaller than conventional helix and yagi antenna.

The SLH12-B, like all of our antennas, utilizes circular polarization to minimize the effects of multipath interference. It is housed in a rugged radome that protects the antenna from the weather as well as providing an aesthetically pleasing appearance.

Part Number: AT-2400

# MEDIUM GAIN HELIX ANTENNA

Pattern of SLH12 Stub to Back a second secon

FRC

#### Features & Benefits

- Light weight slim profile
- Patented reduced size design
- Watertight Ultrasonic and O-ring sealed
- Circular polarization

## Specifications

- Frequency 2.3 2.6 GHz
- Typical Gain 12 dBic
- Beamwidth 3dB 60°
- Polarization Right-hand circular
- Nominal impedance 50 Ohm
- VSWR 1.3 :1
- RF power average 10 W
- Length 7.5"
- Connector Female TNC

## FRC COMPONENT PRODUCTS, INC.

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