

# COMTELCO

## Technical Specification

BSAV2412

### 2.4-2.5GHz 12dBi Gain 60° Sector

### SECTOR ANTENNA

**Reliable Performance:** Rated at 100 watts and 12dBi gain, you can expect years of continuous service. This antenna provides 60° coverage.

**Rugged Construction:** These antennas are manufactured using the finest materials available. They provide great performance in a stylish package.

**Installation:** The universal mount bracket is designed to work with suction cups for window mounting, V-bolts for mast mounting, or direct mounting to a wall.

#### ELECTRICAL SPECIFICATIONS:

<b>FREQUENCY:</b>	2.4 – 2.5 GHz
<b>GAIN:</b>	12dBi
<b>VSWR:</b>	<2:1
<b>BANDWIDTH:</b>	>100 MHz
<b>FRONT TO BACK:</b>	15 dB
<b>POWER RATING:</b>	50 watts
<b>IMPEDANCE:</b>	50 ohms
<b>VERT BEAMWIDTH:</b>	30°
<b>HORIZ BEAMWIDTH:</b>	60°

#### MECHANICAL SPECIFICATIONS:

<b>RADOME:</b>	White UV inhibited ABS
<b>TERMINATION:</b>	Pigtail with choice of connector
<b>HEIGHT:</b>	11"
<b>WIDTH:</b>	4"
<b>WEIGHT:</b>	0.5 lbs.
<b>MOUNTING:</b>	Suction Cup Window Mount Stainless V Bolt Mast Mount Direct Wall Mount

