

BRSAWS360D-698/1710-2/7

Dual Band (698-896 MHz / 1710-2155 MHz)
Single polarization Dual Input Omni

- PIM Rated
- DAS Dual Band Omni-Directional
- Frequency coverage for 700 MHz, 850 MHz, AWS and PCS Bands

Electrical Specs

Frequency Range	698-896 MHz; 1710-2155 MHz
VSWR	1.7:1 VSWR Max
Forward Gain	2 dBi 700 and 850 MHz; 7 dBi AWS and PCS
Polarization	Vertical
Max Power Input	200 Watts
Input Impedance	50 ohms
Vertical -3dB Beamwidth	70° 700 and 850 MHz; 16° 1710 MHz
Horizontal -3dB Beamwidth	360° +/- 5°
Azimuth Ripple	+/- .5 dB
Passive Intermod (PIM)	<-150 dBc

Mechanical & Environmental Specs

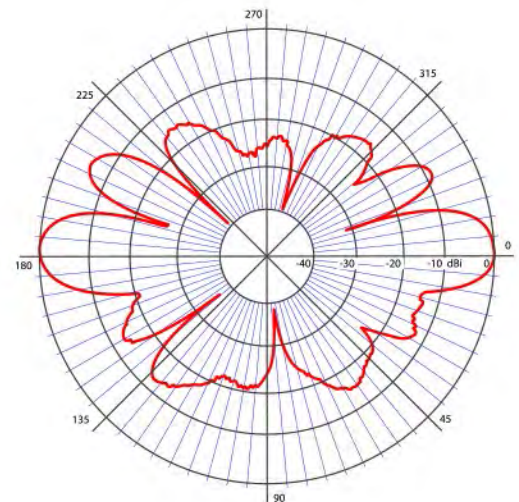
Connector Type	2 x DIN 7/16 (1 for 698-896, 1 for 1710-2155 MHz)
Dimensions	38 1/4" x 2.0" O.D. / < 10 lbs
Color	White Standard (Color options available)
Wind Survival	120 mph
Lightning Protection	Direct Ground

Mounting

- A BRSAWS360D-698/1710-2/7-T0-D Side mount: Clamp available
- B BRSAWS360D-698/1710-2/7-T0M-D Mounts over 2" O.D. pipe



Typical Elevation Pattern - 7 dBi



Antennaproducts.com

101 SE 25th Ave., Mineral Wells, TX 76067

phone 940-325-3301 fax 940-325-0716