



## 1710 – 2155 MHz Tri-Sector Antenna

- Rugged, fiberglass radome
- Frequency coverage for entire AWS/PCS band

### Model AWS90DP-1710-15-T0-D-A3

#### ELECTRICAL SPECIFICATIONS

Frequency Range	1710-2155 MHz
VSWR	1.7:1 VSWR Max
Forward Gain	15 dBi
Polarization	Slant +45° / -45°
Maximum Power Input	200 Watts
Input Impedance	50 ohms
Vertical -3dB Beamwidth	7°
Horizontal -3dB Beamwidth	90°
Intermodulation (2x20W)	-147 dBc

#### MECHANICAL & ENVIRONMENTAL SPECIFICATIONS

Connector	6 Type 'DIN 7/16 Connectors
Dimensions and Weight	48 inches x 8.0 inches O.D. / 12 lbs. (5.45 kg)
Color	Brown - Standard (Color Options Available)
Wind Survival	120 mph.
Lightning Protection	Direct Ground

