



894H65T6E-SX

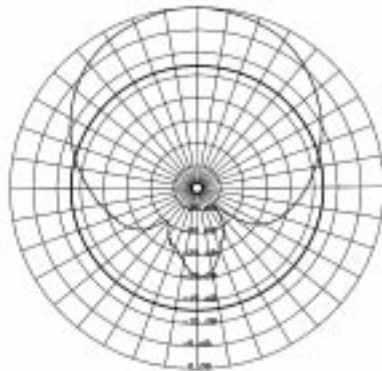
13 dBd
Flat Panel Antenna

806-896 MHz

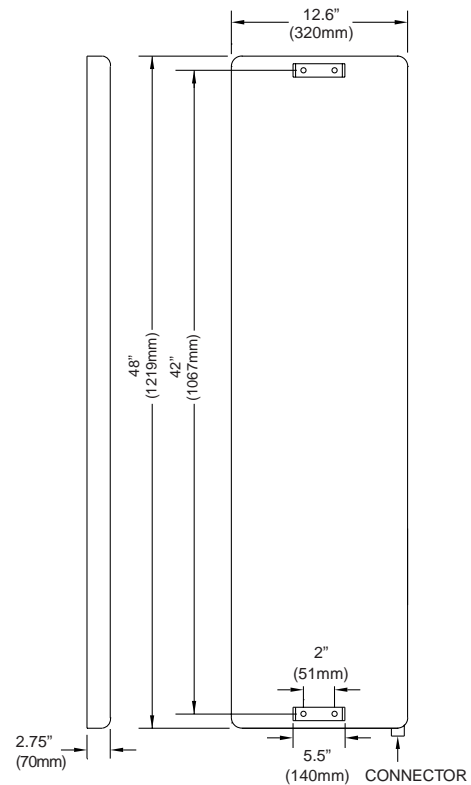
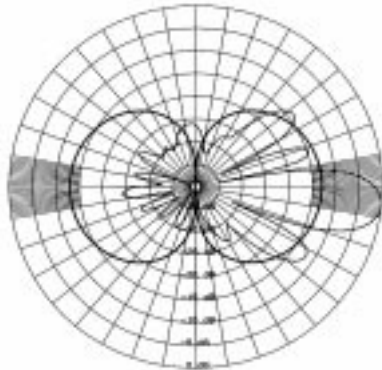
- 806-896 MHz
- 13 dBd (14.1 dBi) Gain
- 6° Electrical Downtilt
- Vertical Polarization
- 65° Azimuth BW
- 16° Elevation BW
- 7/16 DIN
- Cellular, Trunking

65°

Azimuth
(Horizontal)



Elevation
(Vertical)



Electrical

VSWR: < 1.4:1
Front-to-Back Ratio: 20 dB typical
Max. Input Power: 500 Watts
Lightning Protection: All metal parts are grounded.

Mechanical

Weight: 14 lbs (6.4 kg)
Wind Area: 4.2 ft² (0.39 m²)
Wind Load: 168 lbf (747N) 75.5 kp (at 100 mph)
Max. Wind Speed: 125 mph (200 km/h)
Radiators: Brass
Radome: ABS, UV Stabilized
Mounting Hardware: Galvanized Steel
Color: Normal: Gray
Other Information: Weatherproof connector cover.

Mounting Options

Standard: DB380 pipe mount kit (max. 3.5" OD), included.
Downtilt: DB5083 downtilt bracket, optional.

Shipping Information

Packing Size: 78" x 14" x 9" (198 x 35 x 23 cm)
Shipping Weight: 30 lbs (13.6 kg)

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