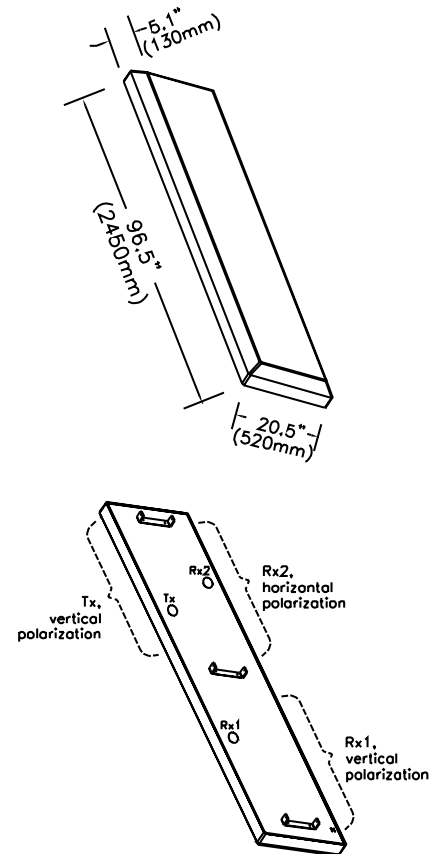
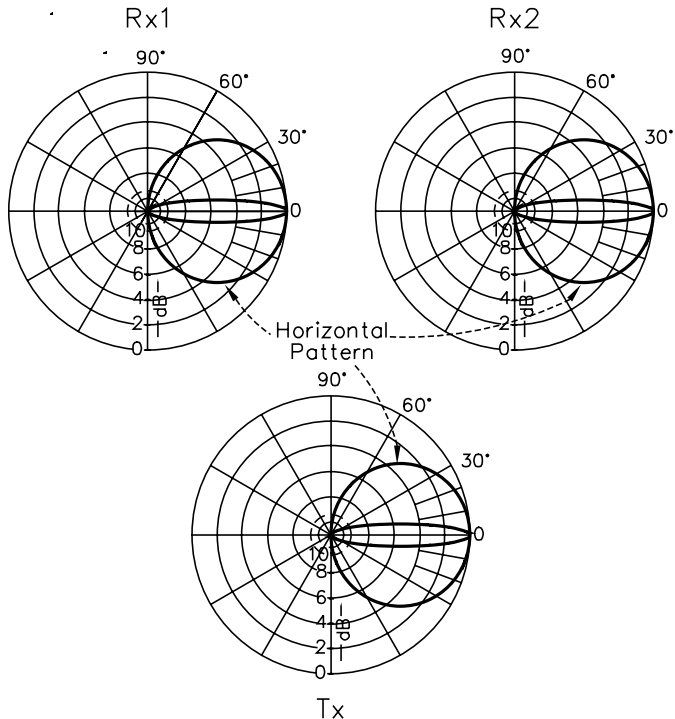


- 806-896 MHz (H & V)
- 11.5 dBd (13.6 dBi) Gain (H & V)
- Vertical & Horizontal Polarization

- 90° Azimuth BW (H & V)
- 17° Elevation BW (H & V)
- 7/16 DIN

90°



Electrical

VSWR:	< 1.5:1
Isolation:	> 30 dB
Front-to-Back Ratio:	> 20 dB, typical
Max. Input Power:	500 Watts
Impedance:	50 Ohms
Lightning Protection:	All metal parts are grounded.
Other Information:	Single triple antenna for one cell sector.

Mechanical

Weight:	41 lbs (18.6 kg)
Wind Area:	13.7 ft ² (1.27 m ²)
Wind Load:	548 lbf (2438N) 246 kp (at 100 mph)
Max. Wind Speed:	125 mph (200 km/h)
Radiators:	Silver-Plated Brass
Back Panel:	Pass. Aluminum
Radome:	ABS
Mounting Hardware:	Galvanized Steel
Color:	Light Gray

Mounting Options

Standard:	DB380-3 pipe mount kit (max. 3.5" OD), included.
Downtilt:	DB5083D downtilt bracket, optional.

Shipping Information

Packing Size:	98" x 26" x 12" (249 x 66 x 30 cm)
Shipping Weight:	70 lbs (32 kg)