



3400 - 3900 MHz Sector Antenna

Electrical Specifications	
Frequency Range	3400-3900 MHz
Gain	18.4 dBd(20.5 dBi)
VSWR (Return Loss)	<1.5:1 (14 dBd)
Passive IM 3 rd Order (2x20W)	-150 dBc
Power Input	100 W
Vertical Beamwidth	7°
Horizontal Beamwidth	33°
Polarization	+/- 45° Slant Linear
Isolation	25 dB
Front to Back Ratio	27 dB
Input	-N N Type Female 2x -D4 4.3-10 DIN Female 2x
Beam Tilt	0°

Mechanical Specifications	
Configuration	Dual Input Sector Array
Length x Width x Height	28.3" x 11" x 3"
Weight	13.0 lbs
Shipping Weight	16.5 lbs
Shipping Dimensions	L 32.0" W 13.0" H 7"
Projected Area	2.1 ft ²
Lateral Thrust @ 100mph	86 lbs
Wind Gust Rating	125 mph

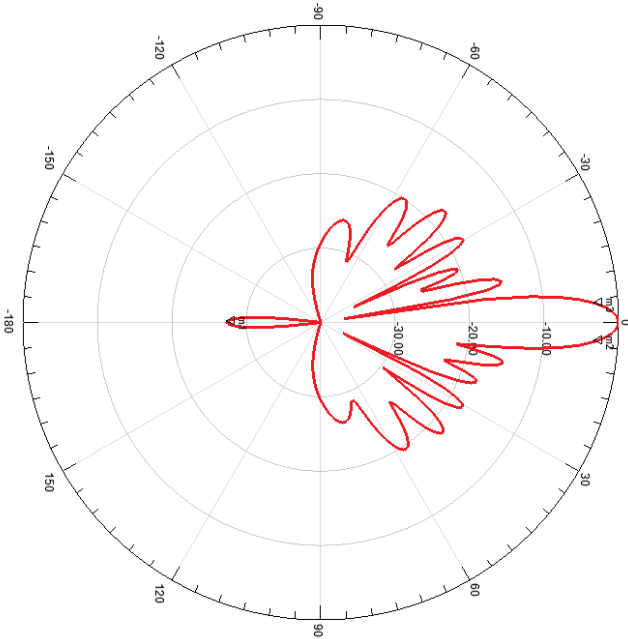


Product Data Sheet **ATC-WP3X835**

ATC-WP3X835-**X**

X = Input Connector [N for N-type(f); D4 for 4.3-10 DIN(f)]

Standard Elevation Pattern



Standard Azimuth Pattern

