



COMSTAR MMDS Antenna

Model No.: ANT-MD19

Specifications:

Frequency Range	:	2100 - 2700 MHz
Gain	:	19 dB \pm 1dB
Efficiency	:	41% Typical
VSWR (Average)	:	1.9 : 1 @2100 - 2700
	:	1.4 : 1 @2500 - 2700
3 dB Beamwidth	:	16.0° \pm 2.0°
Side Lobe Level	:	-16 dB \pm 2dB
Front to Back ratio	:	> 22 dB
Over Back Hemisphere	:	16 dB Min
At 180 degrees	:	23 dB Min
Polarization	:	V / H
Reflector Material	:	Steel
Reflector Type	:	Wire Grid Parabola
Dimensions	:	580mm x 450mm
Weight	:	1.6kg
Focal length	:	260mm
Reflector Finish	:	Power Coat Paint
Mounting Finish	:	Zinc Pre-Coat
Operating Temperature	:	-40 °C to +80 °C