PARABOLIC ANTENNA 600-6000MHz

Electrical specififications	
Frequency range (MHZJ	WO - 65GD
Rdarization	Vertical ar Horizontal
GainidBi}	15 Low / 21 Mid / 26 High 3 ands
Half-power beam withhi1)	Low Bsnd: 20 Hafiz. 23 Vert
Half-power beam width(")	Mid Band: TZHoriz, 15 Vert
Half-power beam withhi*)	High Band: 7 Horiz, 9 Ven
Front to-back ratio(dB)	£20 AVG
FmpedancefQ}	50
VSWR	^1.6:1 /1.4:1 avg
Maximum input pcweri'W]	100
Lightning protection	DC Ground
Mechanical specififications	
Connector	N-female
Reflector Dimensions (in / mm}	23.6x39 / 60x99cm
Antenna weight (lb / kg)	5.4/ 25 w/bracket
Packing weight (lb / kg}	14' 6.5
Rated wind velocity (mph / kph)	150 / 240
Wild Load @ Rated Velo. (lb / kg}	150 / 68
Mounting mast diam. [in / mm)	1.5-20 '40-50
Reflflector material	Diecast Aluminum
Reflflector Finish:	Electrostatic Powder Coal
Radome material	ASA Anti UV
Antenna Reflflector odor	Gray
Water resistance	IPX Weather rated
Operating temperatureiaC/ F}	-40 to -i-60 /-40 to + 140