

# VHF Omni Antenna

150 MHz / 6 dBi

SWS 150-6

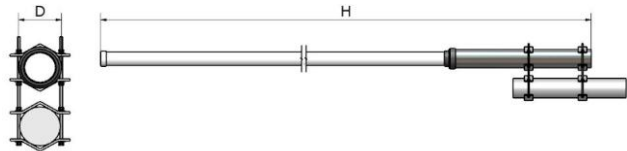
## i. Electrical Specification

Frequency Range	150MHz
Polarization	Vertical
Band Width	± 5 MHz
Gain	≥ 6 dBi
Beam Azimuth	Omni
Beam Elevation	-
F-B ratio	-
IMD (2x30dBm)	-
VSWR	≤ 1 : 1.5
Impedance	50 Ω
Maximum input power	200 W

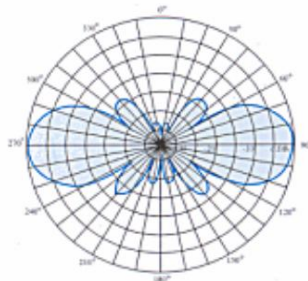


## ii. Mechanical Specification

Radom Dimension ( D x H )	Ø62 x 3000 mm
Weight ( Include bracket )	≤ 5.8 kg
Connector Type	DIN-female / N -female
Withstand Wind Pressure	60 m/sec
Radome Material	FRP
Radome Color	White
Temperature	-40 °C ~ 70 °C
Packing Size ( H x W x D )	-
Packing Weight	-



## iii. Radiation Pattern



Vertical Pattern