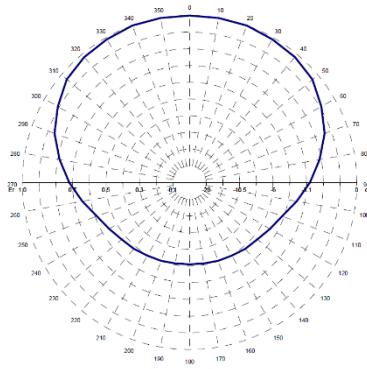
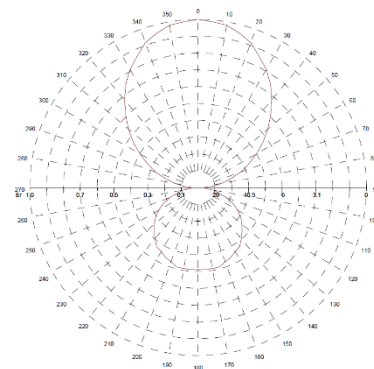


DIP-V

VERTICAL POLARIZED DIPOLE ANTENNA



H plane



V plane

GENERAL SPECIFICATION

Frequency band	87.5 to 108MHz
Gain	2dBd @98MHz
Polarization	Vertical
Impedance	50ohm
Input connector	7-16 DIN female (option: N, EIA 7/8")
Max power	2kW (7-16 DIN)
VSWR	≤ 1.25:1
Half power beamwidth	H plane: 182°; V plane: 76°
Material	Aluminum
Weight	2Kg
Dimensions	1395 x 880 x 50 mm

# OF BAYS	GAIN [dBd]	SYSTEM HEIGHT [m]	SYSTEM WEIGHT [kg] ¹
2	5.0	4.0	12
4	8.0	9.2	19
6	9.8	14.4	30
8	11.0	19.6	50

¹without mounting hardware