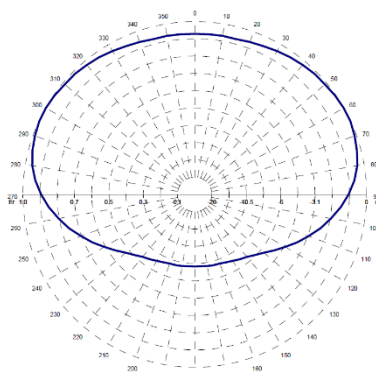


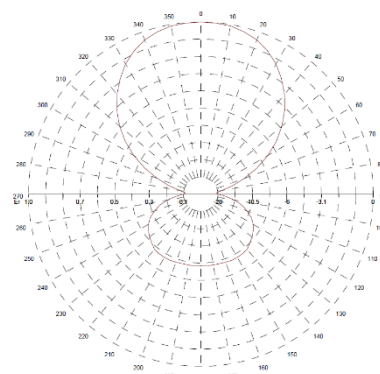


DIP-C

CIRCULAR POLARIZED DIPOLE ANTENNA



H plane



V plane

GENERAL SPECIFICATION

Frequency band	87.5 to 108MHz
Gain	-1.5dBd @98MHz
Polarization	Circular
Impedance	50ohm
Input connector	7-16 DIN female (option: N, EIA 7/8")
Max power	2kW
VSWR	≤ 1.4:1
Half power beamwidth	H plane: 220°; V plane: 90°
Material	Stainless steel
Weight	12Kg
Dimensions	1580 x 1185 x 1185 mm

# OF BAYS	GAIN [dBd]	SYSTEM HEIGHT [m]	SYSTEM WEIGHT [kg] ¹
2	1.5	3.8	32
4	4.5	9.0	59
6	6.3	14.2	90
8	7.5	19.4	130

¹without mounting hardware

