



APM CO., LTD

APG-251215

Panel Directional Dual Band Antenna for 802.11abg

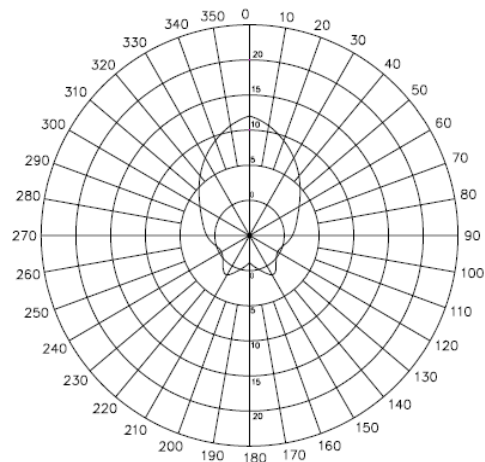
Electrical Specification:

Frequency	2.4~2.5 / 5.1~5.9 GHz
Part Number	APG-251215
Polarization	Linear
V.S.W.R.	1 : 1.5 Max
Impedance	50 OHMS \pm 5 Ω
Gain	12 / 15 dBi
Power handling	20W Max
Front to back ratio	25 dB
HPBW / horizontal	50° / 10°
HPBW / vertical	30° / 10°

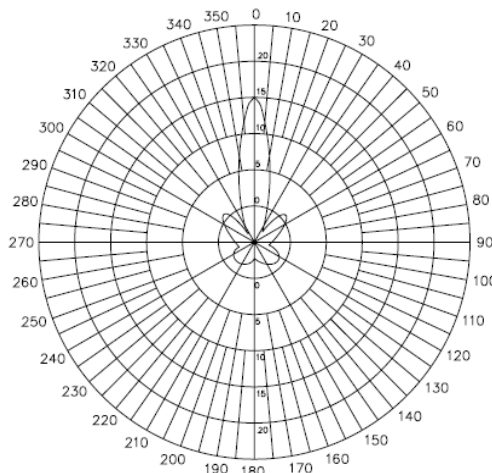
MECHANICAL SPECIFICATION

Connector Type	N Type Female
Length	270 x 205 x 15 mm
Weight	310g
Radome color	Gray - White
Radome material	PC and ABS

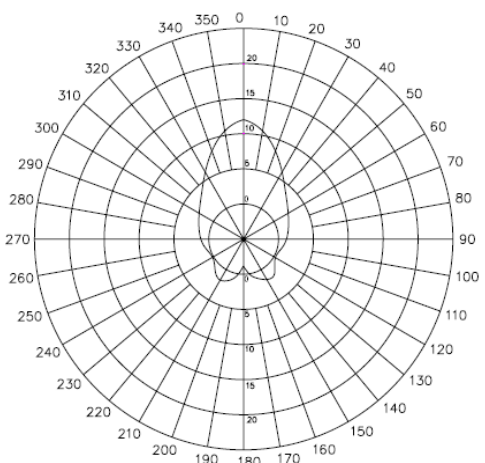
H-Plane Field Patterns for 2.4GHz



H-Plane Field Patterns for 5.8GHz



E-Plane Field Patterns for 2.4GHz



E-Plane Field Patterns for 5.8GHz

