



ODOVMB-04360-NFN
OMNI-DIRECTIONAL ANTENNA
Wide Band Single Polarization / Low Return Loss
698 MHz - 2700 MHz

ELECTRICAL SPECIFICATIONS

PART ID	ODOVMB – 04360 - NFN			
	698-806	806-960	1710-2180	2200-2700
Frequency, MHz	698-806	806-960	1710-2180	2200-2700
Gain, dBi	3.5	3	3.5	4
Beam width, degree (H)	360			
Beam width, degree (V)	83	65	45	45
VSWR	≤ 1.8		≤ 1.5	≤ 1.8
PIM, dBc	-140 (@ 2 x 20W)			
Polarization	Vertical			
Pattern Circularity, dB	<2			
Maximum Input Power, W	50			
Impedance, Ω	50			

MECHANICAL SPECIFICATIONS

Weight, kg	0.3
Dimensions (H x W x D), mm	211 x 67 x 67
Radome	ABS, White
Mounting Kit	On-wall / Pole Mounting
Operating Humidity, %	<95
Operating Temperature, °C	-55 ~ +60
Material Compliance	RoHS Compliant
Usage	Indoor / Outdoor
IP Rating	IP65
Connector	N-female

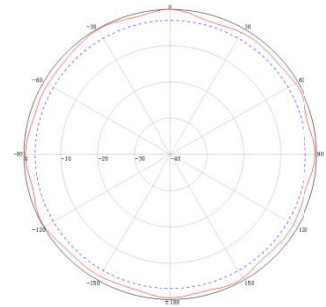
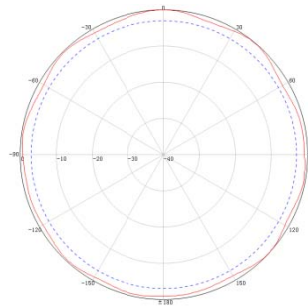
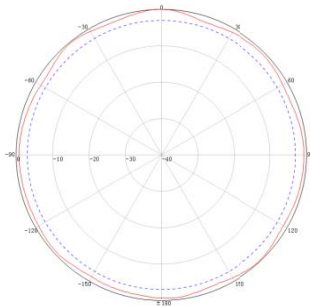
ORDERING INFORMATION

ODOVMB – 04360 - NFN

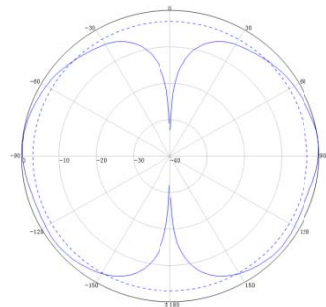
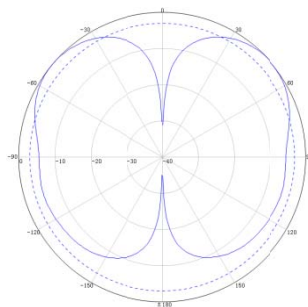
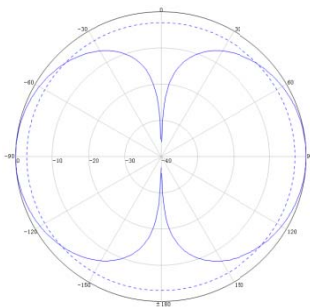
(Only available in N-Type female connector at present)



Horizontal Pattern



Vertical Pattern



900 MHz

1710 MHz

2500 MHz