



BBT ANTENNAS INC

Part NO.: BBT-0638SA1114D065-N2

Type :Panel Antenna

Application:

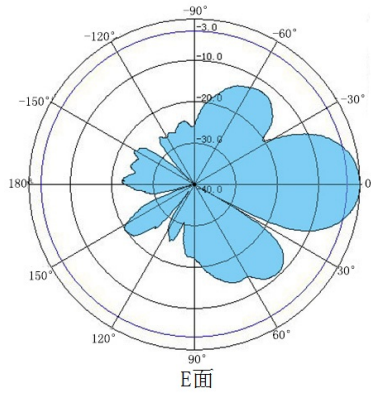
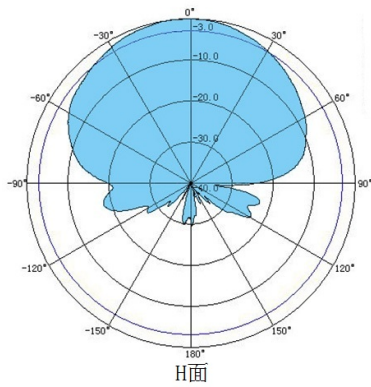


Specifications:

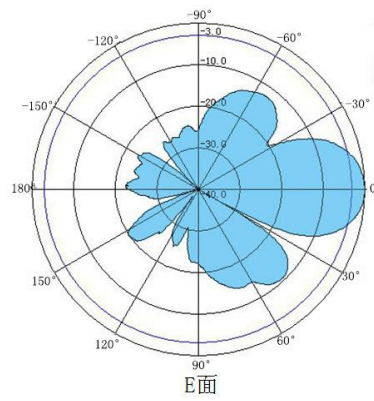
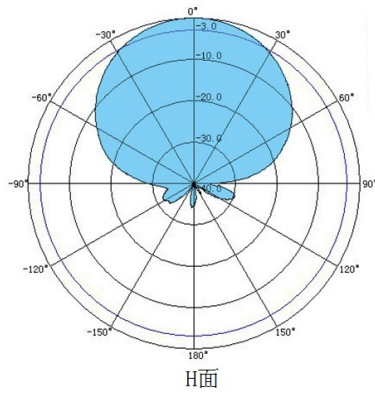
Electrical		
Part Number	BBT-0638SA1114D065-N2	
Frequency Range	698-960MHz	1710-3800MHz
Polarization Type	$\pm 45^\circ$	
Gain	11dBi	14dBi
3dB Beam-Width. H-Plan	$65^\circ \pm 10^\circ$	$55^\circ \pm 10^\circ$
3dB Beam-Width. E-Plan	$25^\circ \pm 10^\circ$	$16^\circ \pm 10^\circ$
VSWR	≤ 1.8	≤ 1.8
Front to back Ratio	$\geq 18\text{dB}$	$\geq 20\text{dB}$
Input Impedance	50 Ω	
Max Input Power.	200W	
Lightning Protection	DC Grounded	
Mechanical		
Connector Type	2*N- Female	
Dimensions H*W*D (mm)	500*312*136 (mm)	
Radome Material	PVC	
Radome color	Gray	
Operating Temperature Rang	-40°C/+60°C	
Support Pole Diameter	$\phi 35\text{-}\phi 50(\text{mm})$	
Rated Wind Velocity	60m/s	

Radiation Pattern:

698-960MHz



1710-3800MHz



BBT ANTENNAS INC

Tel: (+86) 0757-66898899

<http://www.bbtantennas.com>