



BBT ANTENNAS INC

Part NO.: BBT-3638PM27R09-N2

Type : Dual-pol Dish Antenna

Application:

- ★3600-3800MHZ fixed wireless access system
- ★Point-point, point to multi-point system
- ★For WLAN,WIFI,WIMAX system

Features:

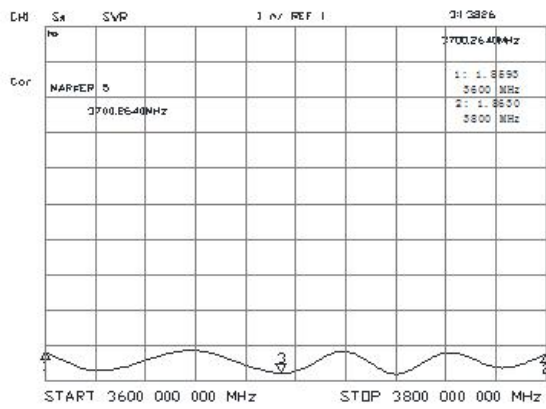
- ★Adopt wide band technology , high gain
- ★Strong anti-interference capability
- ★Strong installation, long service life



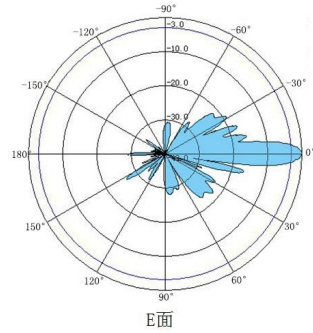
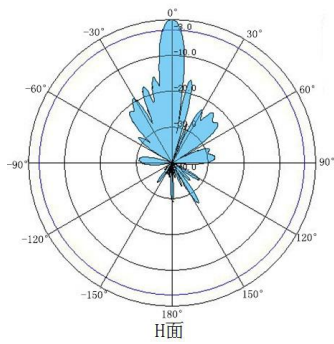
Specifications:

Electrical	
Part Number	BBT-3638PM27R09-N2
Frequency Range	3600-3800MHz
Polarization Type	$\pm 90^\circ$
Gain	27dBi
3dB Beam-Width. H-Plan	8°
3dB Beam-Width. E-Plan	8°
VSWR	≤ 2
Front to Back Ratio(dB)	≥ 32 dB
Input Impedance	50 Ω
Max Input Power.	100W
Lightning Protection	DC Grounded
Mechanical	
Connector Type	2×N-Type Female
Dimensions H*W*D (mm)	$\Phi 900$ (mm)
Radome Material	Aluminium alloy
Radome color	gray
Operating Temperature Rang	-40°C/+60°C
Support Pole Diameter	$\phi 30$ - $\phi 60$ (mm)
Rated Wind Velocity	60m/s

VSWR:



Radiation Pattern:



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