



BBT ANTENNAS INC

Model NO: BBT-1727PA12D065

Type :MIMO sector panel Antenna

Application:

★XPOL 710-2700MHz, 4G -LTE communication system

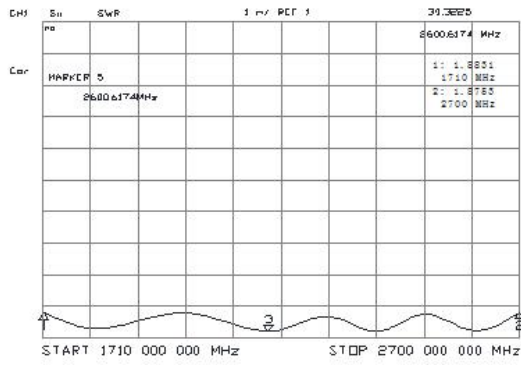
★Base station communication transmission and coverage



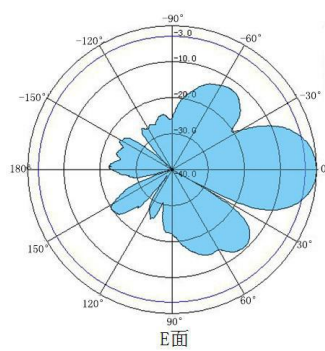
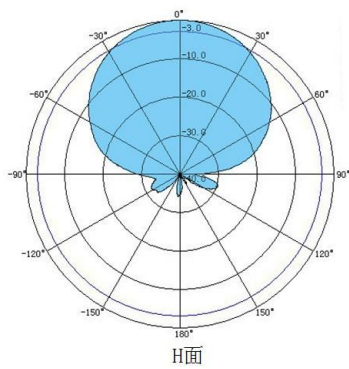
Specifications:

Electrical	
Model Number	BBT-1727PA12D065
Frequency Range	1710-2700MHz
Polarization Type	$\pm 45^\circ$
Gain	12dBi
3dB Beam-Width. H-Plan	65°
3dB Beam-Width. E-Plan	30°
VSWR	≤ 2
Front to back Ratio	≥ 25 dB
Input Impedance	50 Ω
Max Input Power.	100W
Lightning Protection	DC Grounded
Mechanical	
Connector Type	2x7/16DIN Female
Dimensions H*W*D (mm)	250*180*80 (mm)
Radome Material	PVC
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:



BBT ANTENNAS INC

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