

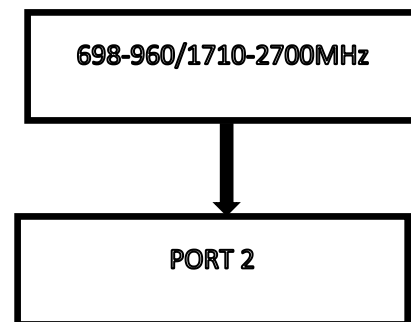
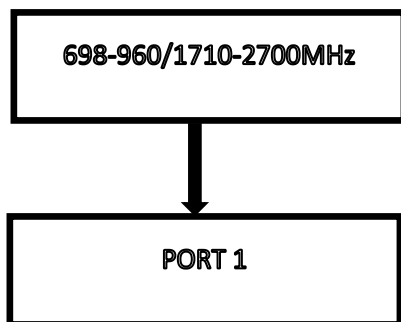
PRODUCT SPECIFICATIONS

MIMO PANEL ANTENNA XPOL, 698-960/1710-2700MHz 6/8dBi

MODEL JRT-PA0727-8F-MIMO/JRT-PA0727-43108F-MIMO

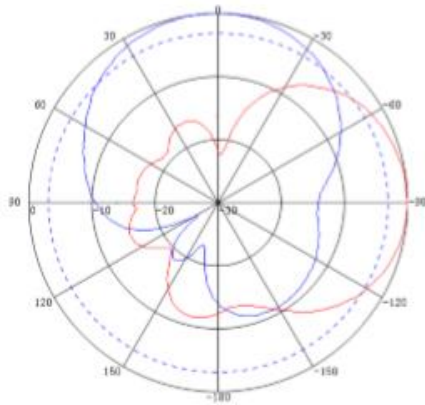


ELECTRICAL SPECIFICATIONS	MODEL No: JRT-PA0727-8F-MIMO/JRT-PA0727-43108F-MIMO		
FREQUENCY RANGE (MHz)	698-806	806-960	1710-2700
POLARIZATION	± 45°		
GAIN (dBi)	6.5±1.0	7.0±1.0	7.5±1.0
HORIZONTAL BEAM WIDTH	78	73	73
VERTICAL BEAM WIDTH	68	60	65
IMD3	≤-150dBc@2x43dBm		
FRONT TO BACK RATIO (dB)	≥15		≥25
ISOLATION	≥20		≥23
VSWR	≤1.8		≤1.5
IMPEDANCE	50Ω		
MAXIMUM INPUT POWER	50W		
LIGHTNING PROTECTION	DC GROUND		
MECHANICAL ESPECIFICATIONS			
CONNECTOR TYPE	JRT-PA0727-8F-MIMO: 2xN-FÊMEA JRT-PA0727-43108F-MIMO: 2x4.3-10		
DIMENSIONS	305x186x63mm		
RADOME MATERIAL	ABS		
COLOR	BRANCO		
WEIGHT	1Kg		
TEMPERATURE RANGE	-55°C a +60°C		
MOUNTING TYPE	WALL OR POLE		



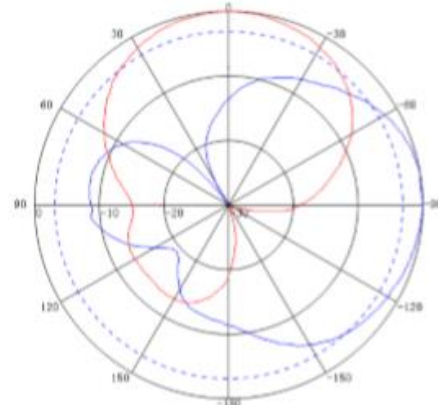
RADIATION PATTERNS:

PORT 1:



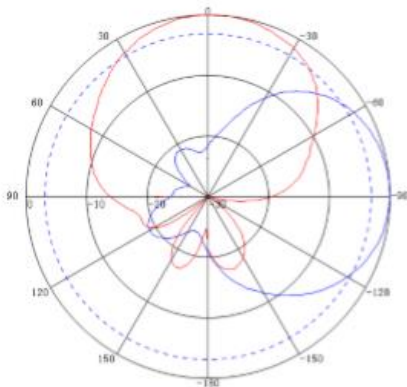
698MHz

PORT 2:



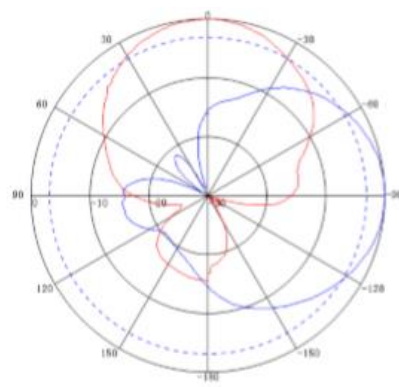
698MHz

PORT 1:



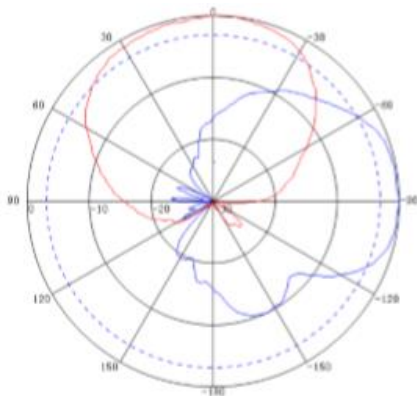
880MHz

PORT 2:



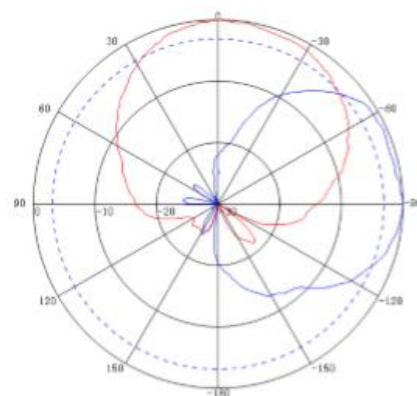
880MHz

PORT 1:



2500MHz

PORT 2:



2500MHz