

PRODUCT SPECIFICATIONS

OMNI CEILING ANTENNA, VPOL 698-4000MHz 3-5dBi

MODEL JRT-SA7004000-43105F



FEATURES AND PRODUCT DESCRIPTION

- Wideband Omni Antenna coverage 698MHz - 4000MHz.
- Typically used in indoor distribution LTE services.
- Low return loss, stable performance.
- Compact, light-weight and easy to install.

ELECTRICAL SPECIFICATIONS	MODEL No: JRT-SA7004000-43105F			
FREQUENCY RANGE (MHz)	698-806	806-960	1710-2690	3400-4000
GAIN (dBi)	1.8±0.5	2.0±0.5	3.0±1.0	4.5±1.0
POLARIZATION	VERTICAL			
HORIZONTAL BEAM WIDTH	360°			
VERTICAL BEAM WIDTH	90	70	35	30
VSWR	≤1.8	≤1.5	≤1.5	≤1.8
PIM, 3rd Order, 2 x 43dBm	<-153 dBc			
MAXIMUM INPUT POWER	50W			
IMPEDANCE	50Ω			
MECHANICAL ESPECIFICATIONS				
DIMENSIONS	Φ203×115			
WEIGHT (without mounting kit)	0.4			
RADOME MATERIAL and COLOR	ABS, White, RAL9003			
MOUTING	Ceiling			
CONNECTOR TYPE	4.3-10 Female			
OPERATIONAL TEMPERATURE	-40° to +55°C			
HUMIDITY	< 95%			

RADIATION PATTERNS:

