

PRODUCT SPECIFICATIONS

MIMO OMNI CEILING ANTENNA, 2POL 698-4000MHz 3/5dBi

MODEL JRT-SA0740-43105F-MIMO

FEATURES AND PRODUCT DESCRIPTION

- Wideband Omni Antenna coverage 698MHz - 4000MHz.
- Typically used in indoor distribution of MIMO and LTE services.
- Low return loss, stable performance.
- Compact, light-weight and easy to install.
- PIM<-153dBc @ 2x20 W.



ELECTRICAL SPECIFICATIONS	MODEL No: JRT-SA0740-43105F-MIMO			
FREQUENCY RANGE (MHz)	698-806	806-960	1710-2690	3400-4000
GAIN (dBi)	3.0±0.5	3.5±0.5	4.5±1.0	5.0±1.0
POLARIZATION	DUAL LINEAR			
HORIZONTAL BEAM WIDTH	360			
VERTICAL BEAM WIDTH	90	85	45	35
VSWR	≤2.0	≤2.0	≤2.0	≤2.0
ISOLATION (dB)	>17	>17	>20	>25
PIM, 3rd Order, 2 x 43dBm	<-153 dBc			
MAXIMUM INPUT POWER	50W			
IMPEDANCE	50Ω			
MECHANICAL ESPECIFICATIONS				
DIMENSIONS	Φ218×40mm			
WEIGHT (Without mounting kit)	0.5			
RADOME MATERIAL and COLOR	ABS, White, RAL9003			
MOUTING	Ceiling, via hole (standard)			
CONNECTOR TYPE	4.3-10 Femalex2			
OPERATIONAL TEMPERATURE	-40° to +60°C			
HUMIDITY	< 95%			

RADIATION PATTERNS:

