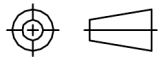


Product Features

- ◆ New generation wideband Directional Antenna
- ◆ coverage 380MHz - 3800MHz
- ◆ Smaller size, light-weight and easy to install
- ◆ Typically used in indoor distribution of LTE services
- ◆ Low return loss, High gain, Stable performance
- ◆ PIM<-140dBc @ 2x20 W



Electrical Specifications					
Frequency Range (MHz)		380-520	698-960	1710-2700	3300-3800
Gain (dBi)		2.0±1.0	5±1.0	7±1.0	7.5±1.0
Polarization		Vertical			
Beam width	Horizontal (Typical-deg)	150	90	75	55
	Vertical (Typical-deg)	50	65	65	30
VSWR (dB)		≤2.5	≤2.0	≤2.0	≤2.0
PIM, 3rd Order, 2 x 20W		≤-140			
Input Power, maximum (w)		50			
Impedance (ohm)		50			
Mechanical Specifications					
Connector Type		N-female / 4.3-10 female			
Size (mm)		308x190x65			
Weight, without Mounting Kit (kg)		0.6			
Mounting Kit		Wall mount			
Material and Color		ABS, White, RAL9003			
Operational Temperature		-55~60			
Operational Humidity (%)		< 95			

Tolerances .X ±0.2 .XX ±0.1 .XXX ±0.05	Scale	Abbr.	Rev.	Part Number: IRA-0.383.8-10NF	
	NTS	ST	B		
PAGE 1 of 1	All Dimensions in mm (Unless Otherwise Specified)			Date 2021/08/09	