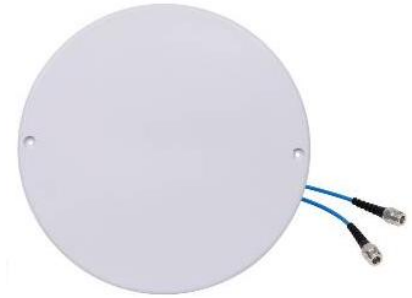


755-600-6000 is Low PIM-Rated, 2-Port MIMO Ultra-Slim Wideband Ceiling-Mount Antenna that allows facilities to support all cellular and non-cellular frequency bands from 600 MHz to 6000 MHz. It supports all public safety and cellular standards with high efficiency in all the bands, thus enabling a uniform coverage for all the applications with one antenna. This Ultra-Slim Antenna is designed to blend in with the environment and is perfect for In-Building Applications.

FEATURES:

- Superior Performance across all bands from 600MHz to 6000MHz
- 2x2 MIMO Ultra-Slim, Light Weight Antenna
- Covers Public Safety, Cellular, C-Band, CBRS & LTE-LAA bands
- Easy Mounting with 2x Screws
- High Gain, Low VSWR
- Low PIM performance
- Corrosion resistant and Anti-aging material
- RoHS Compliant
- In Stock to low lead time delivery



ELECTRICAL SPECIFICATIONS:

Frequency Bands	600-698	698-960	1425-2200	2200-2700	3300-4000	4000-6000
Gain	3.5 dBi	4.0 dBi	5.0 dBi	5.5 dBi	6.0 dBi	7.5 dBi
VSWR	≤ 1.8	≤ 1.7	≤ 1.55	≤ 1.55	≤ 1.7	≤ 1.7
Polarization	Horizontal					
Horizontal Beamwidth	360°					
Vertical Beamwidth	126° - 132°	100° - 120°	30° - 68°	30° - 68°	20° - 48°	19° - 35°
Input Impedance	50 Ohms					
Max Power	50 Watts					
Lightning Protection	DC Ground					
Intermodulation (PIM - 3 rd)	-155 dBc (Typ) (2 Tones +43 dBm)					

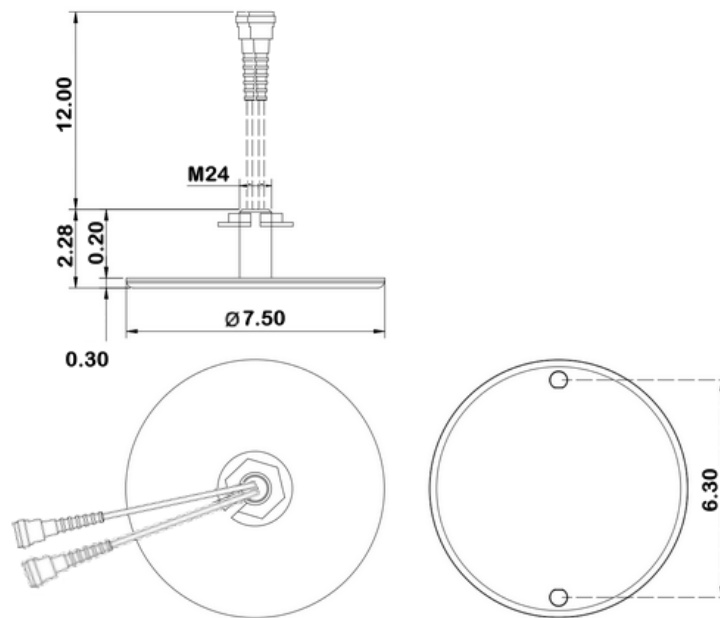
MECHANICAL SPECIFICATIONS:

Connectors (2x)	4.3-10(F) (Standard) / Type-N(F) (Male Connector Available on Request)
Environmental Class	Indoor
Mounting	2x Screw Mount
Dimension	Ø7.500" x 0.300"
Weight	0.50 lb
Reflector Material	RF-PCB
Radome Material	ABS
Radome Color	White (Standard)
Operating Temperature	-40°C to +65°C

ORDERING INFO:

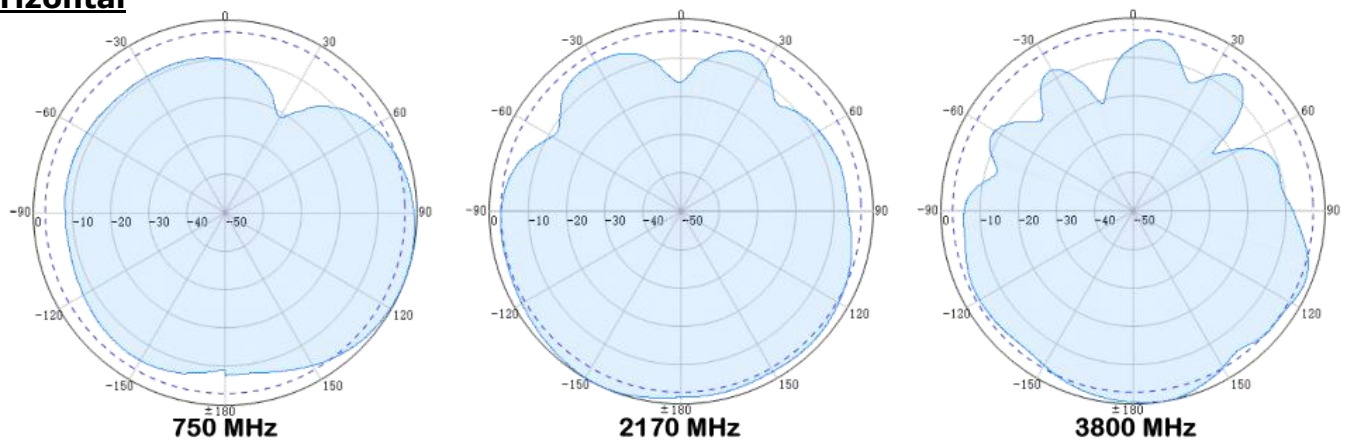
4.3-10(F) Conn: 756-600-6000-D43
Type-N(F) Conn: 756-600-6000-N

Dimensions for 756-600-6000-D43

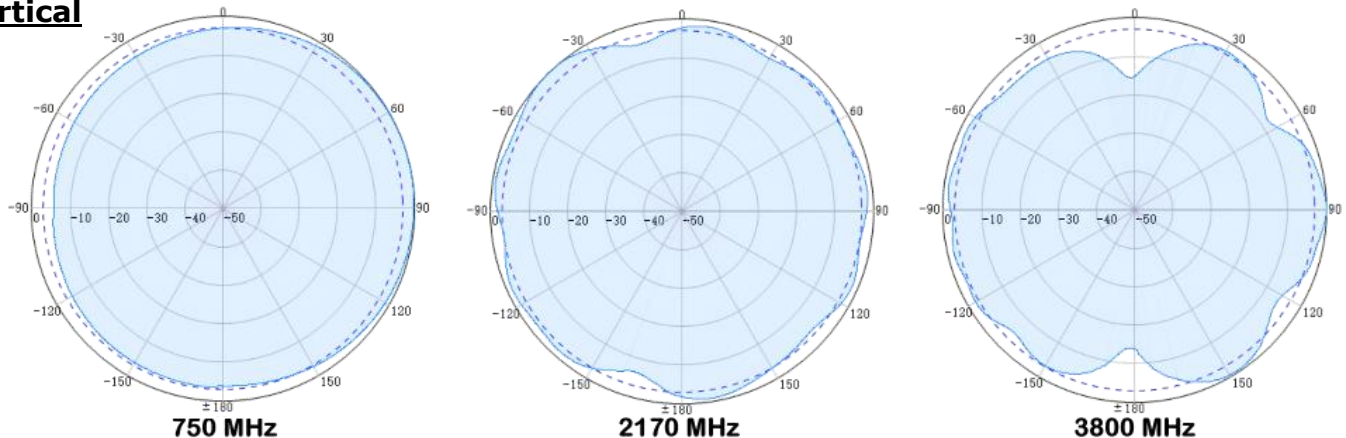


Radiation Patterns

Horizontal



Vertical



Please contact our sales department at 737-200-7090 or sales@InnowaveRF.com for any custom requirements.

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