

Ultra-Wide Band Slim Omni SISO 617-6000 MHz, 1-Port, Low PIM



- ❖ SISO Indoor Omni Ideal for indoor Cellular and Public Safety DAS applications
- ❖ Ultra Wide Band covering 617 – 6000 MHz
- ❖ Low PIM, High Gain design with excellent pattern performance and market competitive specifications
- ❖ Slim design (0.3"/8mm thin) for aesthetic-driven deployments
- ❖ Ceiling/surface Mounted

Connector Option	Product SKU	Ventev Part #
w/ N Female	225032	M3030050010006CB
w/ 4.3-10 Female	288479	M3030050010049CB

For more information or to purchase, contact Ventev:
800.851.4965 or sales@ventev.com.

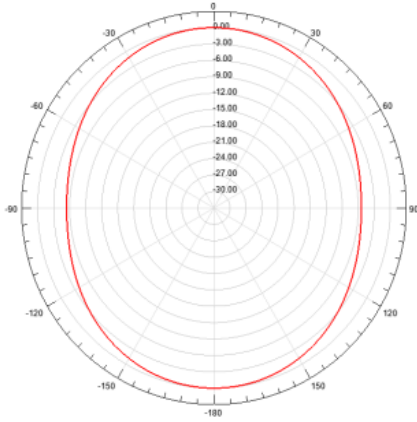
Electrical Specifications					
Frequency Bands, MHz	617–698	698–960	1695–2700	3300–4200	4800–6000
Polarization	Linear Horizontal				
Azimuth (HBW)	Omni (360°)				
VSWR	≤2.0	≤2.0	≤1.5	≤1.5	≤1.5
Gain, dBi	4	4	5	6	7
PIM, IM3, 2x20W (43dBm), dBc	-	≤-153	≤-153	-	-
Max Input Power per Port, watts	50				
Impedance, ohm	50				

Mechanical Specifications	
Product Dims (Dia x Depth)	∅250 x 8 mm (9.84 x 0.31 in)
Input Connector	1x N Female or 4.3-10 Female (See SKU table)
Pigtail	12" Plenum rated
Flammability	UL-94 compliant
Mounting	Indoor on Ceiling or Surface Mount thru-hole
Color	White
Operating Temperature	-40 °C to +60 °C (-40 °F to +140 °F)
Relative Humidity	up to 95%
Product Weight	0.4 Kg (0.9 lbs)

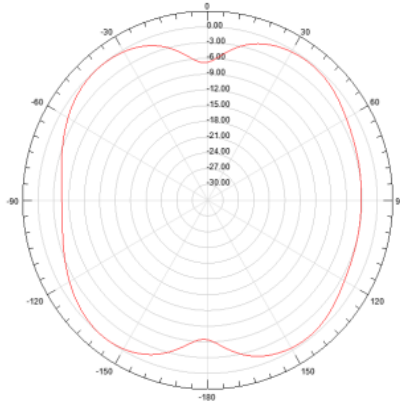
Every Ventev antenna is RoHS compliant and covered by company's 2-year warranty program.

Ultra-Wide Band Slim Omni SISO 617-6000 MHz, 1-Port, Low PIM

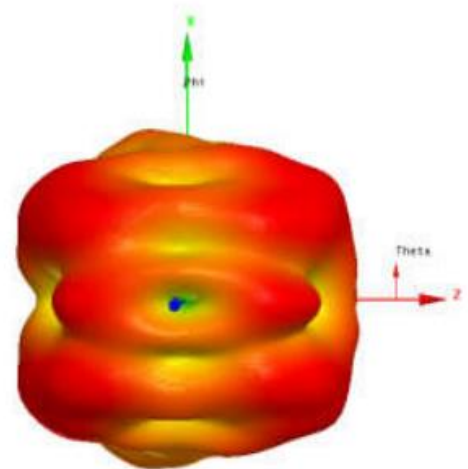
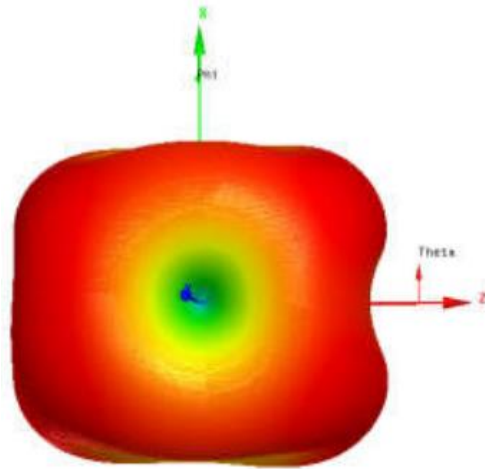
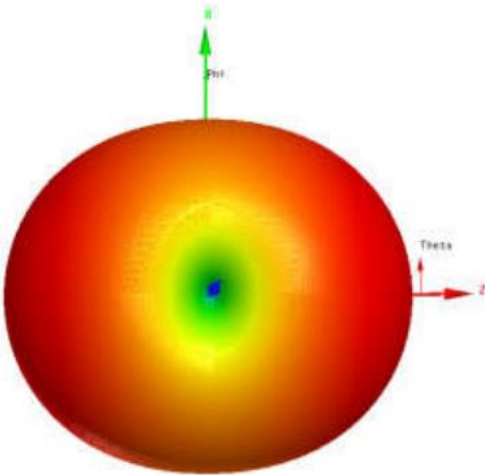
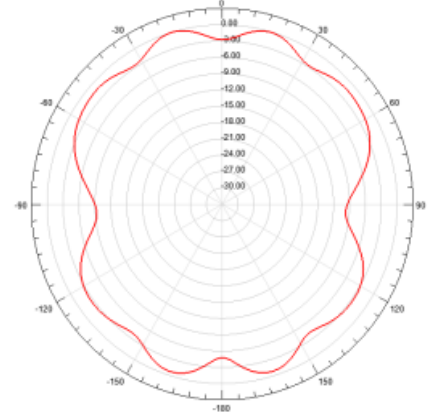
617~960MHz



1695~270MHz

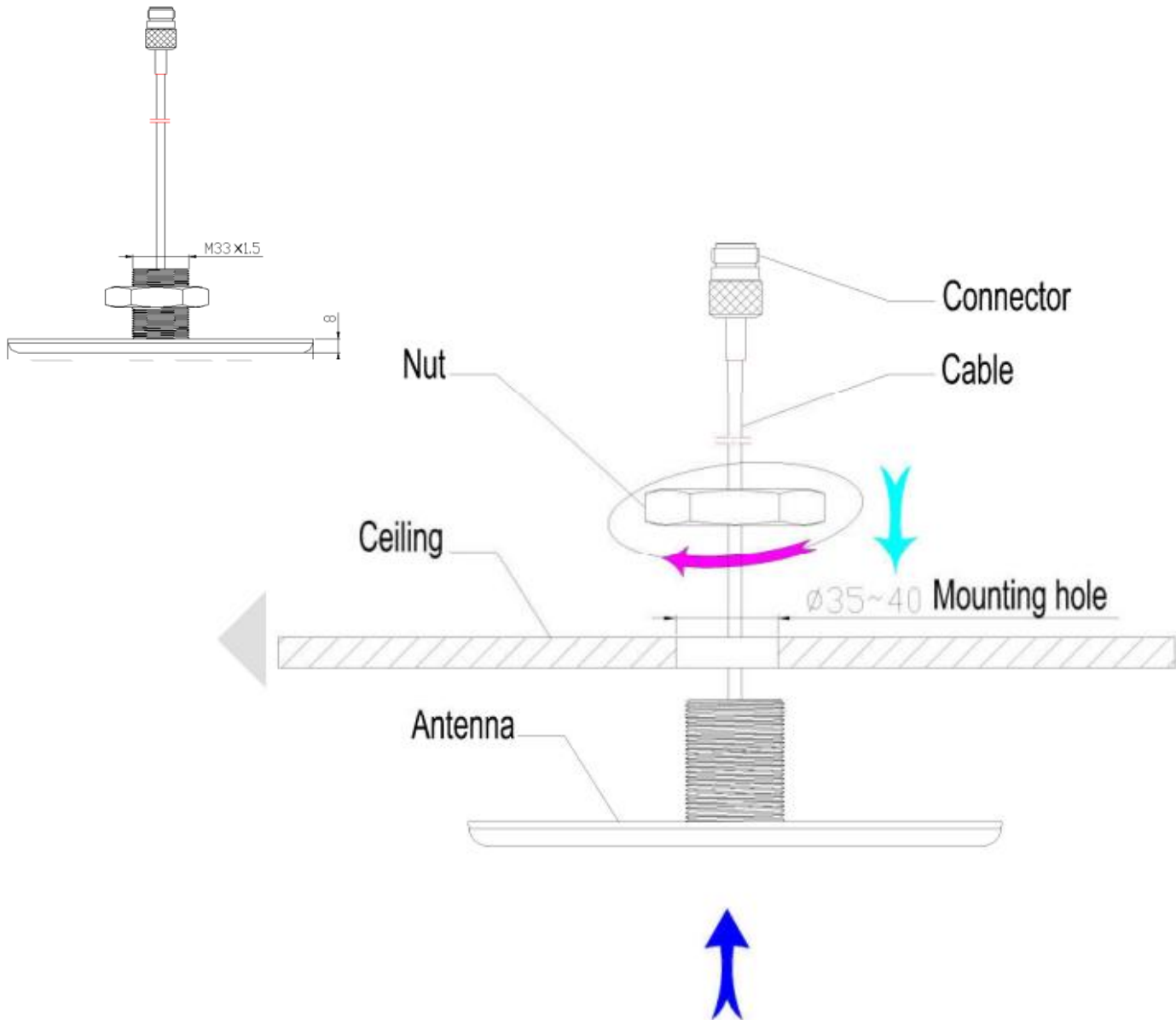


3300~6000MHz



Every Ventev antenna is RoHS compliant and covered by company's 2-year warranty program.

Ultra-Wide Band Slim Omni SISO 617-6000 MHz, 1-Port, Low PIM



1. Drill a $\Phi 35 - \Phi 40$ hole on the ceiling.
2. Install the antenna as the following picture shows then tighten the bolts.
3. Connect the RF jumper to antenna connector.