

ADA-0269



ADA-0269 4G LTE/5G Outdoor Omni Antenna

Feature:

- LTE/5G Supporting
- Out-door Robust Antenna
- Easy Installation with N-Type Connector
- Omni-directional Radiation Pattern
- With Optional Brackets and cables

Application:

- Gateway/ Router Application
- Machine to Machine Communication
- Smart Meters Application

RoHS/Reach



ADA-0269

Specifications:

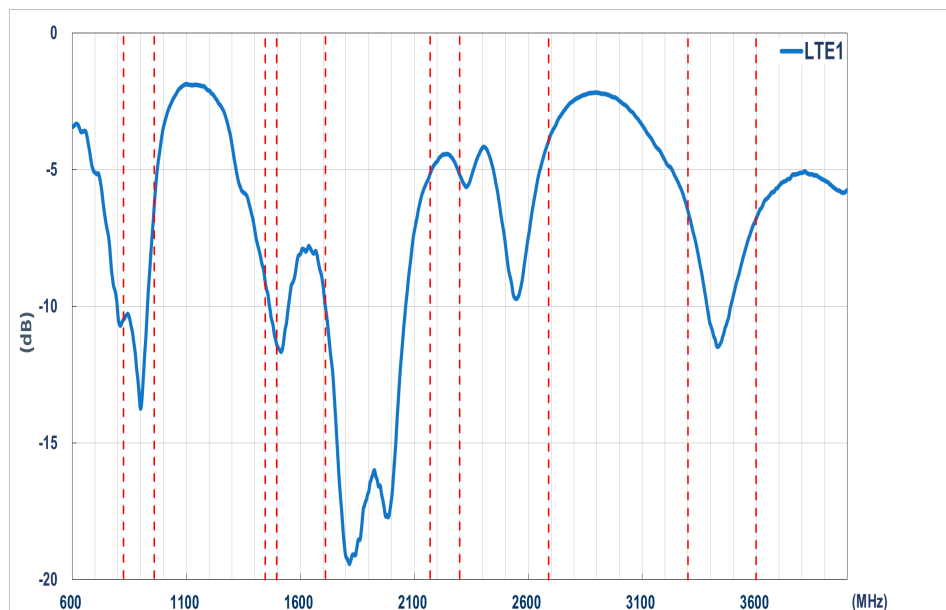
Category	Specifications			
Electrical Characteristics				
Polarization	Linear			
Frequency (MHz)	698 ~ 960	1500	1710 ~ 2690	3300 ~ 3800
Gain (dBi)	5.97	2.3	4.92	4.36
V.S.W.R (MHz)	≤2	≤2.5	≤2	≤2
Power Handling Capacity	10W			
Cable and Connector				
Impedance	50 ohm			
Connector	N-Type (male)			
Physical Condition				
Dimension (mm)	φ23.5(D) x 210(L)			
Environmental Conditions				
Operation Temperature	-40°C to 85°C			
Storage Temperature	-40°C to 85°C			
Waterproof Resistant	IP67			

* This specification is subject to change without prior notice

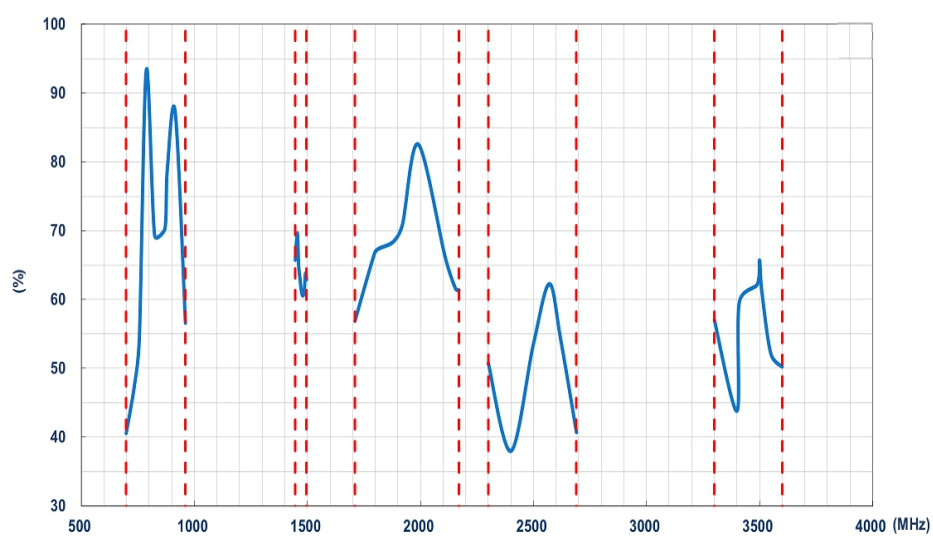
ADA-0269

Antenna Technical Parameters:

S11

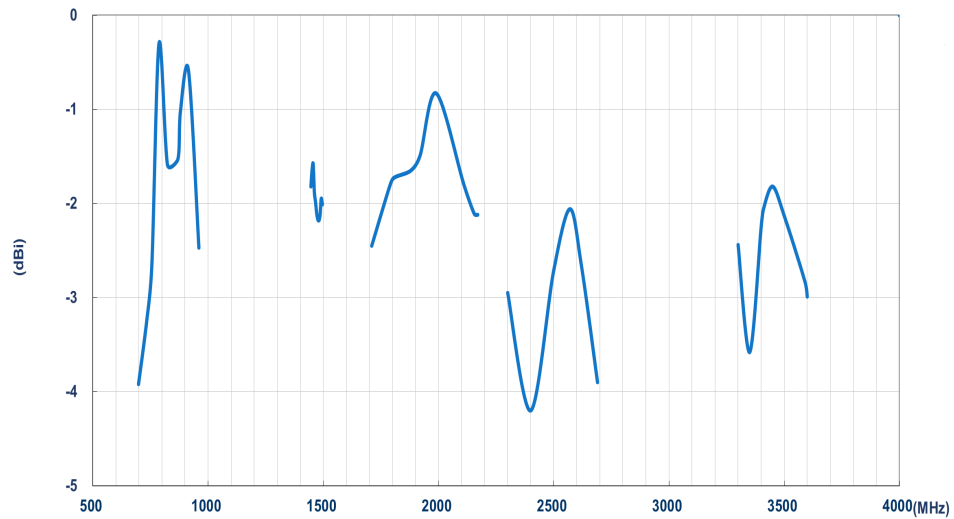


Efficiency (%)

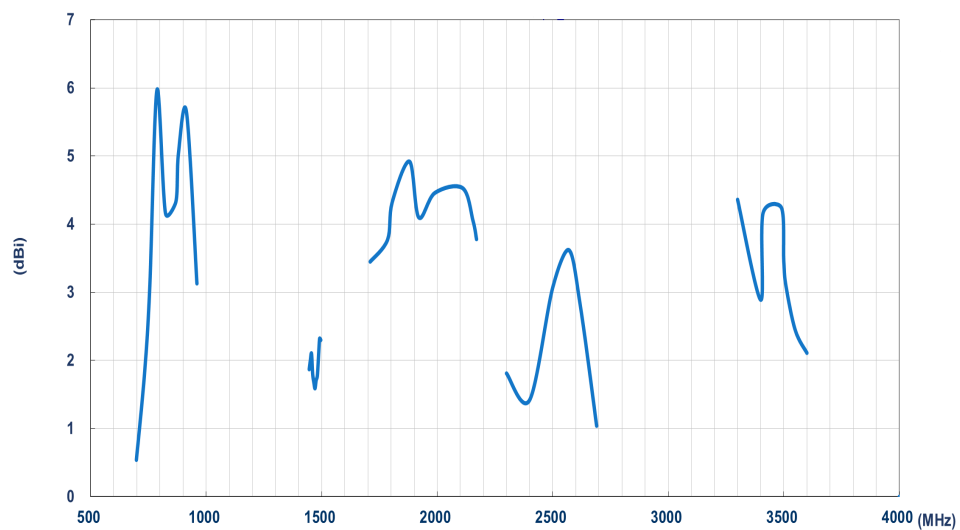


ADA-0269

Average Gain (dBi)

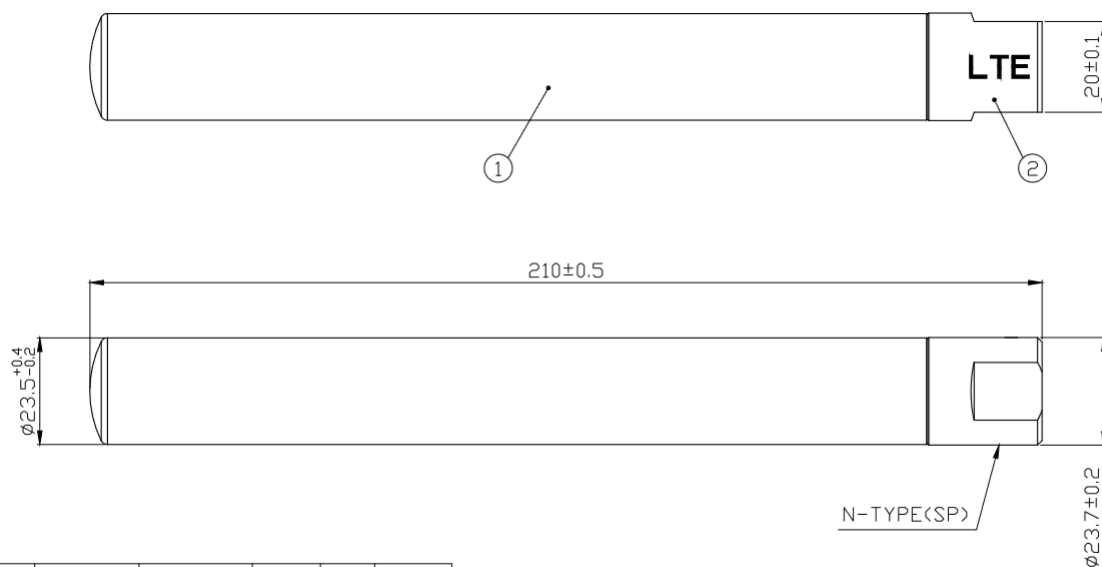


Peak Gain (dBi)



ADA-0269

Mechanical drawing (mm)



No	PN.	Material	Color	Q'ty	Memo
1	Ant. Body	ASA	White	1	
2	Connect	Ni Plated		1	N Plug

Bracket wall mount



ADA-0269

Bracket pole mount

