

ANTENNA OMNIDIRECTIONAL LTE/5G 690-7125MHz

T-AT509.01

MECHANICAL SPECIFICATIONS

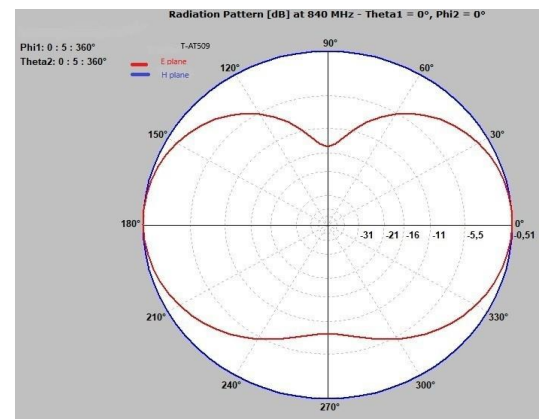
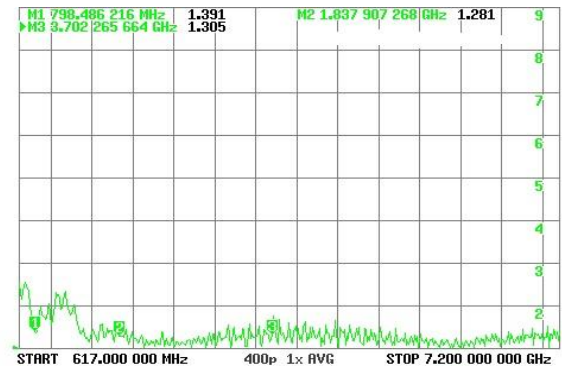
Material:

| | |
|----------------|------------------------------|
| Base | Nickel plated brass |
| Bracket | Stainless steel |
| Cylindric mast | PVC |
| Colour | Black or white at request |
| Temperature | -40 / +80 C° |
| Dimension | 200 x Ø 25 mm (only antenna) |
| Weight | 360 g |



TECHNICAL DATA

| | |
|----------------------|------------------------------|
| Frequency range | 690 ÷ 960 MHz |
| | 1700 ÷ 2700 MHz |
| | 2700 ÷ 7125 MHz |
| Impedance | 50 Ω |
| V.S.W.R. typical | See diagram |
| Beamwidth horizontal | H plane omnidirectional 360° |
| Polarization | Vertical |
| Emission | Omnidirectional |
| Gain (dBi) | |
| 2.5 | 690 ÷ 960 MHz |
| 4 | 1700 ÷ 2700 MHz |
| 5 | 2700 ÷ 7125 MHz |
| Max Power | 20 W |
| Cable | HF195 |
| Cable lenght | 8 Mt |
| Connector | SMA male |



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