



| Electrical Properties | |
|-----------------------|-----------------------------|
| Frequency Range | 2.4~2.4835GHz |
| Impedance | 50Ω |
| V.S.W.R. | ≤2.5 |
| Radiation | Omni |
| Gain | 7dBi |
| Polarization | Vertical |
| Wave Length | 1/2λ |
| Beam Width(±3dB) | 30°@E-Plane 360°@H-Plane |
| Test Ground Size | None |
| Mechanical Properties | |
| Antenna Radome | Fiberglass |
| Connector Type | N Plug |
| IP Level | IP-67 |
| Dimension | L=528mm |
| Weight | 152g (est) |
| Operating Temp. | -40°C~ +85°C |
| Storage Temp. | -40°C~ +85°C |

| | | | |
|---------|---|---------------|--------|
| TITLE | Outdoor Portable Omni Directional Antenna | Rev. Date | SHEET |
| | | 09/04/18 | 1 of 1 |
| UNIT | DWG. NO. | SG1017NM-2450 | |
| in.(mm) | | | |
| SCALE | | | |
| none | | | |

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