

RUBBER ANTENNA SPECIFICATION



Customer :

Specification No.:

Model No.: SM AN G-RA0K11165030-868MHz

1, Application

The antenna specified in this specification is applicable for the radio-communication

2, Dimensions

As per Drawing No SM AN G-RA0K11165030-868MHz attached.

3, Materials

As specified in drawing No. SM AN G-RA0K11165030-868MHz

4, Electrical Characteristics

- i) Resonate Frequency : 868±10 MHz
- ii) Impedance : 50 ohm Nominal
- iii) Radiation Pattern : Omni Directional
- iv) Polarization : Vertical
- v) Standing Wave Ratio (S.W.R): 2.0 or less
- vi) Gain : 2.15dBi
- vii) Insulation resistance : 500 M ohm at DC 500V

5, Mechanical characteristics:

The strength of fixing between sleeve and stud shall withstand the following stresses

Vertical Direction: 2.0 kgs

Rotating Direction: 2.0 kgcm

6, Others:

Any modification of this specification has to be agreed by us

Approval:

Prepared By:

Checked By:

Capability Test Report



Specification NO.: 0
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