

RUBBER ANTENNA SPECIFICATION



Customer :

Specification No.:

Model No.: SM AN G RA0K13200377-2,4GHz

1, Application

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

2, Dimensions

As per Drawing No. SM AN G RA0K13200377-2, 4GHz attached.

3, Materials

As specified in drawing No. SM AN G RA0K13200377-2, 4GHz

4, Electrical Characteristics

- i) Resonate Frequency : 2.4~2.5 GHz
- ii) Impedance : 50 ohm Nominal
- iii) Radiation Pattern : Omni Directional
- iv) Polarization : Vertical
- v) Standing Wave Ratio (S.W.R): 2.0 or less at Resonate point
- vi) Insulation resistance : 500 M ohm at DC 500V
- vii) Gain : 5.0dBi

5, Mechanical characteristics:

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

Vertical Direction: 2.0 kg

Rotating Direction: 2.0 kgf.cm

6, Others:

Any modification of this specification has to be agreed by us

Prepared By:

Checked By:

Approval:

Capability Test Report



Specification NO.:

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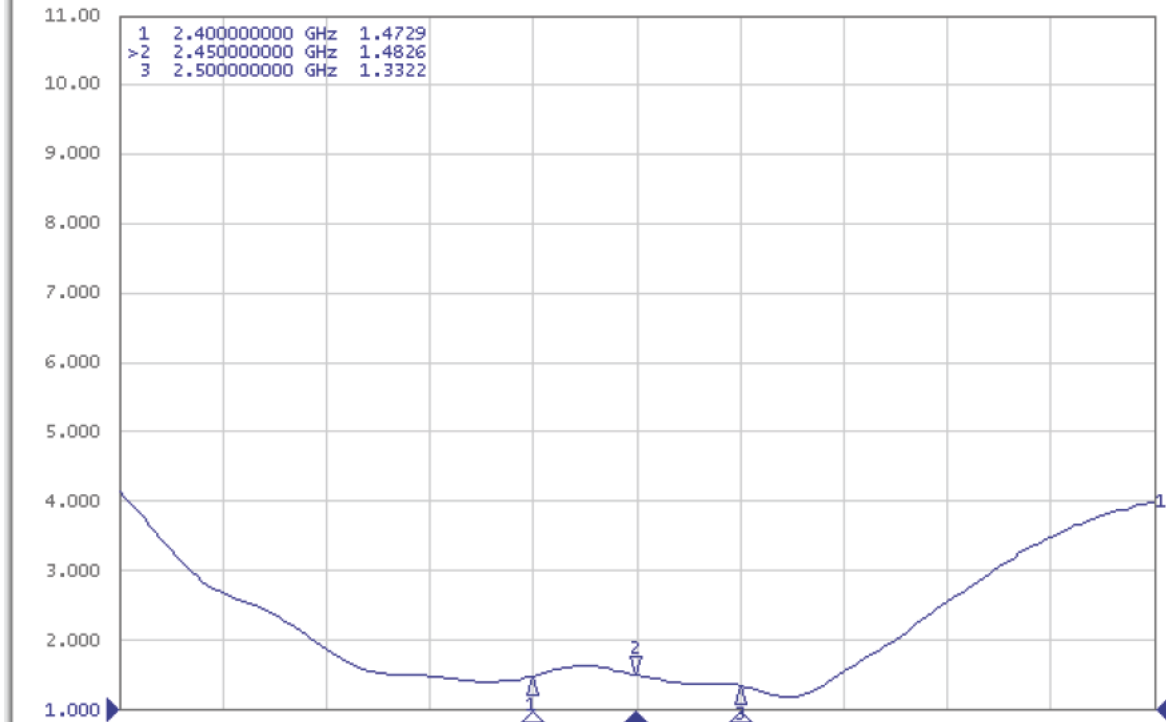
Model NO.:

SM AN G RA0K13200377-2,4GHz

1 Active Ch/Trace 2 Response 3 Stimulus 4 Mkr/Analysis 5 Instr State

WOODEN STICK

► [F1] S11 SWR 1.000/ Ref 1.000 [F1 D/M]



1 Center 2.45 GHz

IFBW 30 kHz

Span 500 MHz

Cor

Meas

Stop

ExtRef

Svc

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