



Chip Antenna Sample Specification

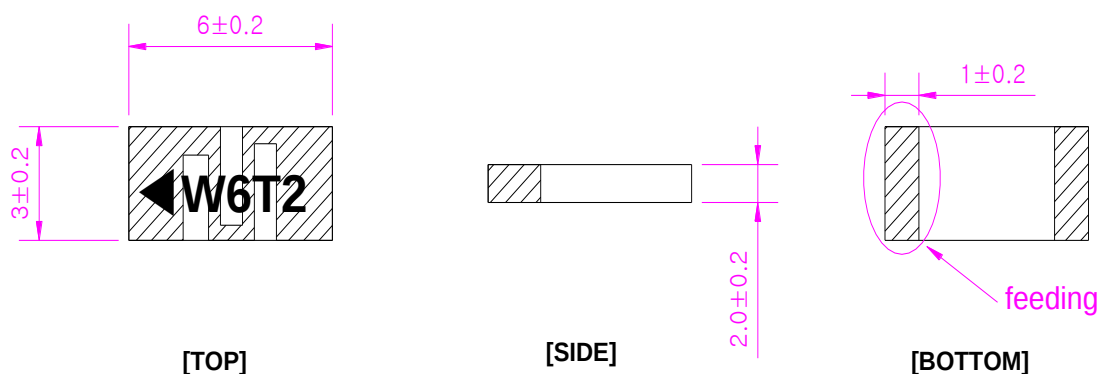


Customer	MOTREX	Written	Checked	Approved
Part No.	KSA-WD2450MS63T2A	SY Kim		
Date	18-Oct-24			

1. Electrical Specifications.

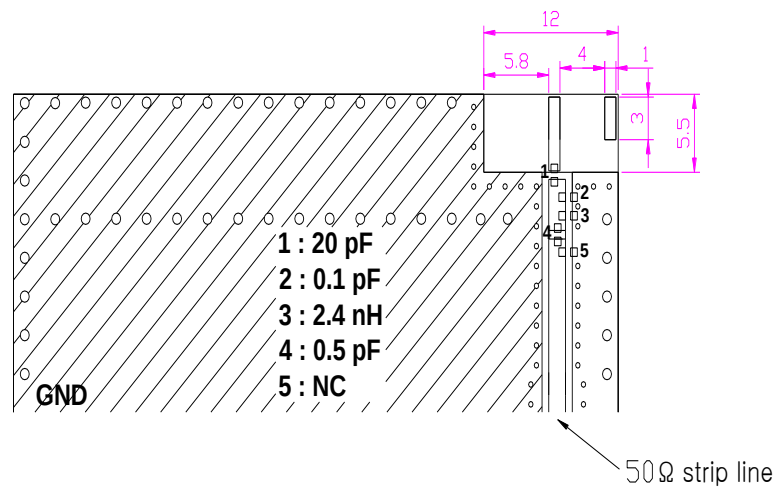
ITEM	Specifications
Operating Frequency	2400 ~ 2500 MHz , 5170 ~ 5850 MHz
Return Loss	5 dB min
Impedance	50 Ω
Polarization	linear
Peak Gain [VH-SUM]@2450 MHz	1.0 dBi
Peak Gain [VH-SUM]@5500 MHz	1.5 dBi
Test Ground	86x54mm

2. Dimensions.



Tolerance Unless
Otherwise Specified: ± 0.20
Unit:mm

3. Foot Print

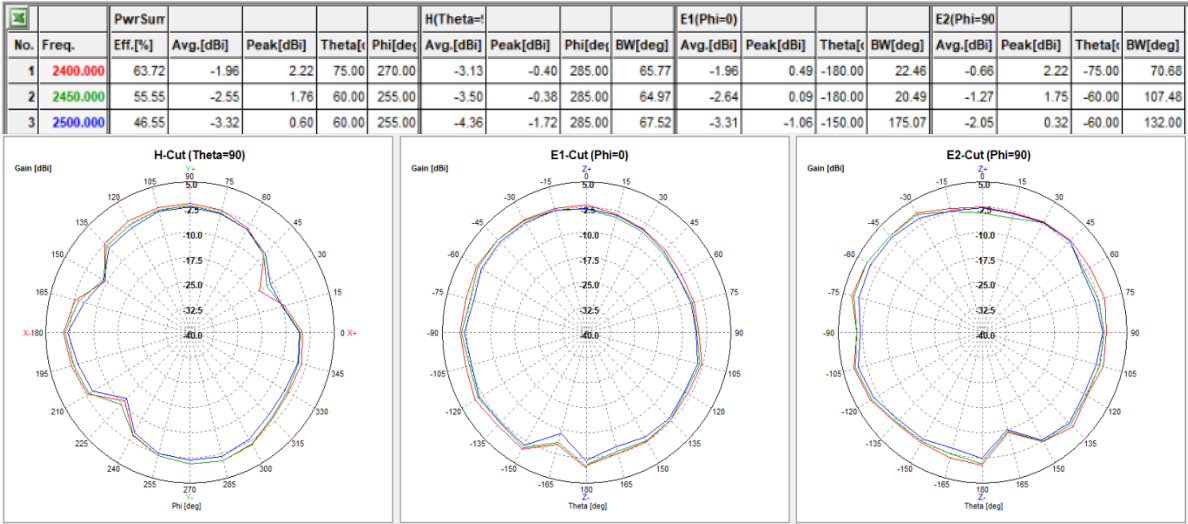


4. Data

4.1) Return Loss



4.2) Antenna Chamber Data (2.4GHz ~2.5GHz)



4.3) Antenna Chamber Data (5.17GHz ~5.85GHz)

