



WE-MCA 74889502450 RADIATION PATTERN

Alexey Stepanov Starikovich

RADIATION PATTERN

Electrical Properties and Dimensions

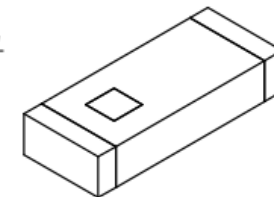
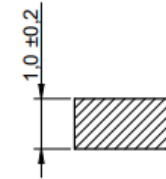
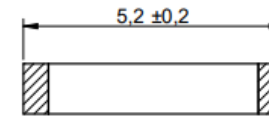
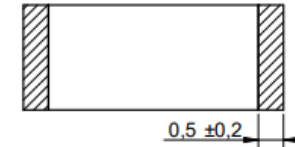
Electrical Properties:

Properties		Test conditions	Value	Unit	Tol.
Frequency Range Min & Max			2400-2500	MHz	
VSWR		2400 - 2500 MHz	2		max.
Impedance	Z		50	Ω	typ.
Peak Gain	G _{peak}	2400 - 2500 MHz	2.5	dBi	typ.

Certification:

RoHS Approval	Compliant [2011/65/EU&2015/863]
REACH Approval	Conform or declared [(EC)1907/2006]
Halogen Free	Conform [JEDEC JS709B]
Halogen Free	Conform [IEC 61249-2-21]
Component Qualification	AEC-Q200 Grade 3

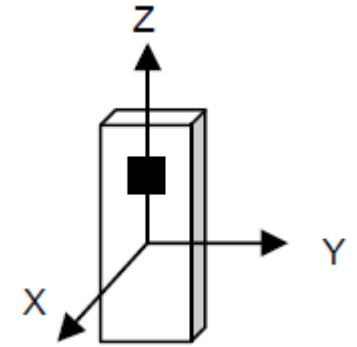
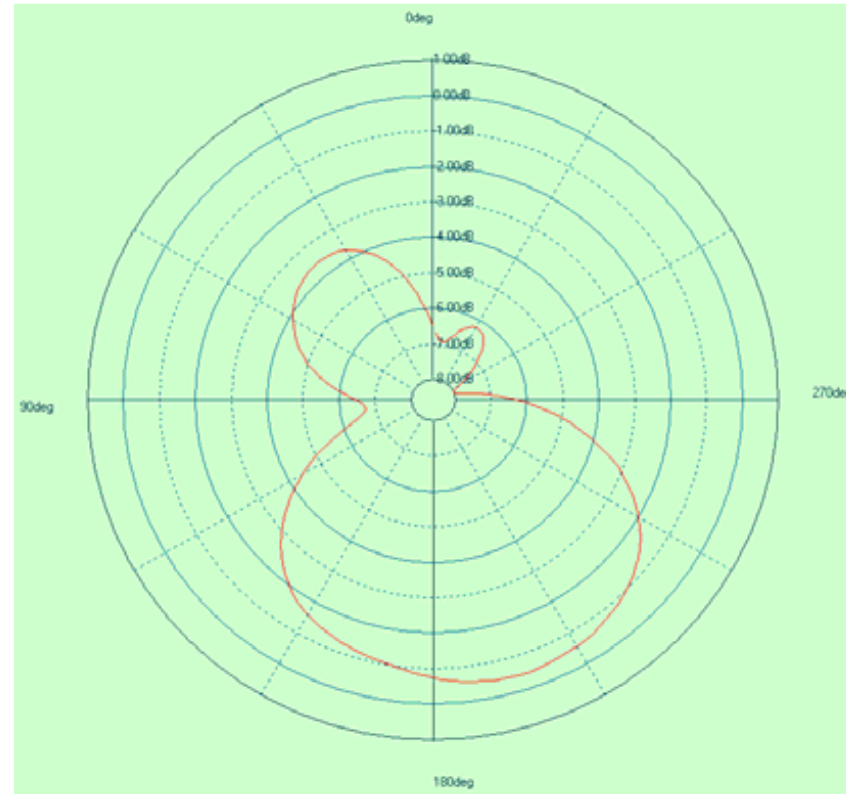
Dimensions: [mm]



Scale- 7:1

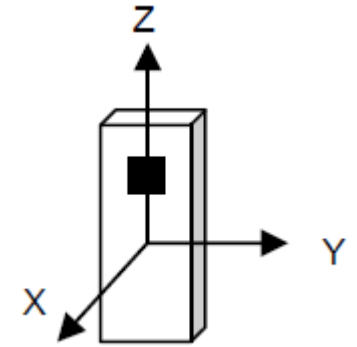
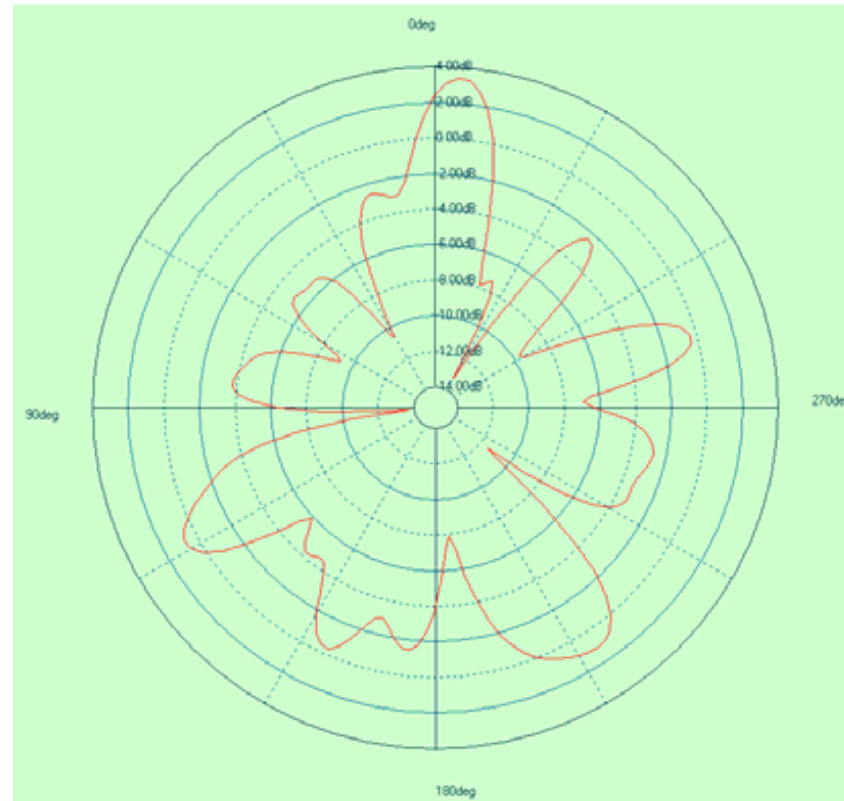
RADIATION PATTERN

X-Y Direction



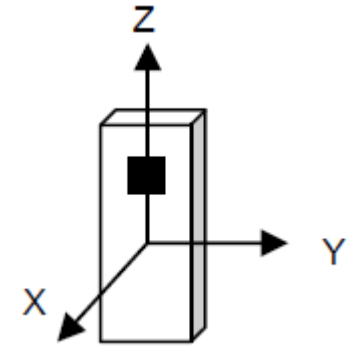
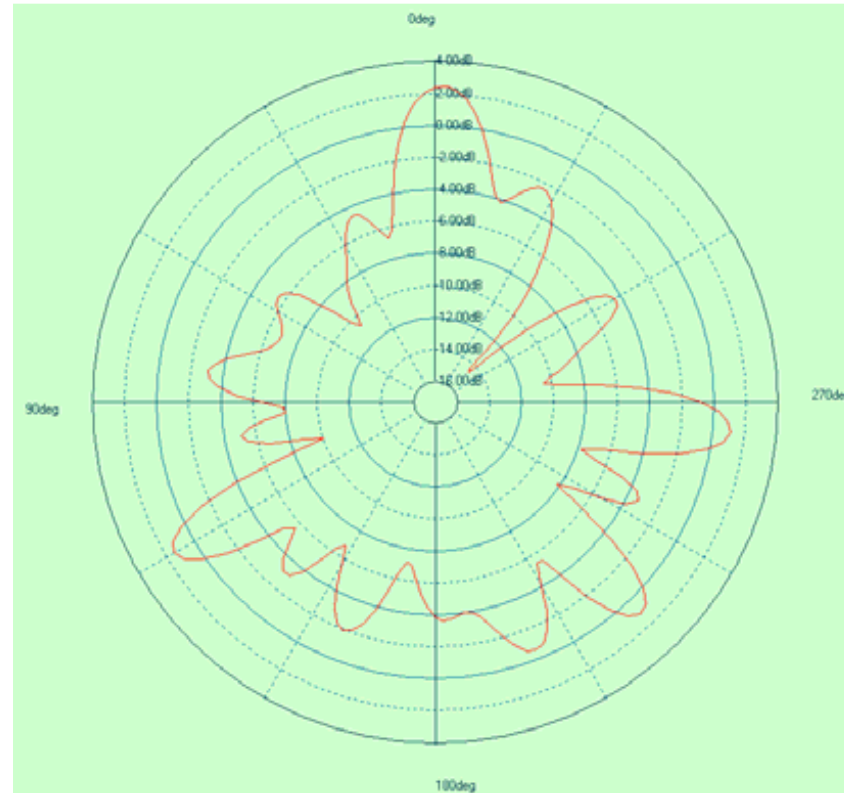
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X-Z Direction



RADIATION PATTERN

Y-Z Direction



DISCLAIMER

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