

90 Degrees Sector Antenna For 2.4GHz

TECHNICAL DATA SHEET

06-29-1602-01-A

Electrical Specifications:

Frequency range	2.3-2.5GHz
Gain	12-15 dB
HPOL Beamwidth	90°±5° (3dB)
VPOL Beamwidth	90°±5° (3dB)
Electrical Beamwidth	9°±1°
Electrical Down tilt	4°
VSWR	<2:1
Polarization	Dual-Linear
Cross-pol Isolation	>28dB



Mechanical Specifications:

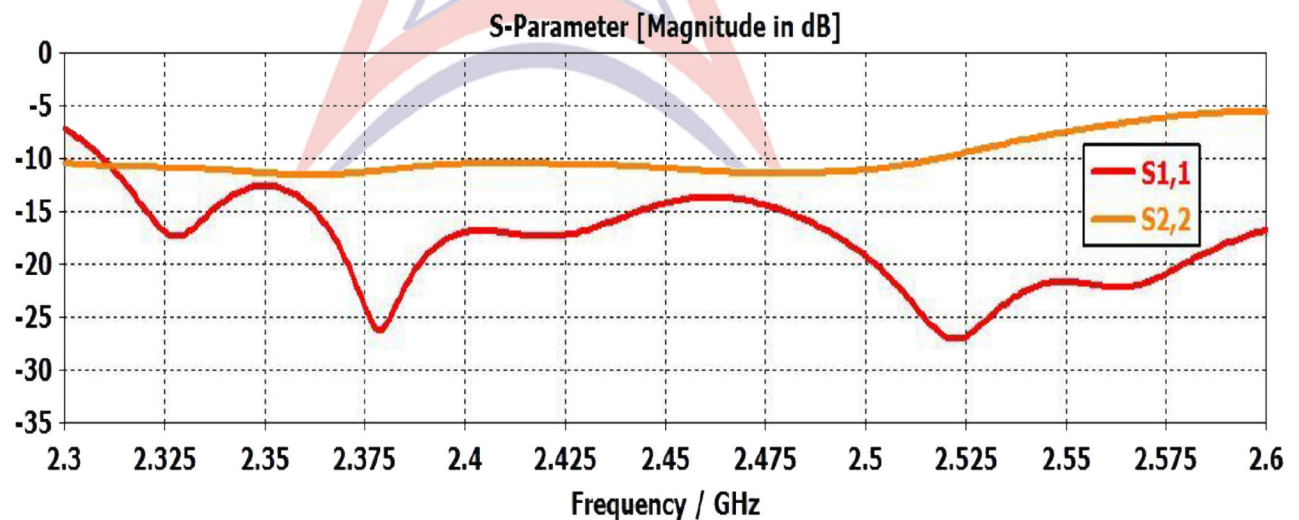
Dimensions : 750 X 200 X 70 mm

Weight : 2 Kg

Wind survivability : 200 kmph

Connector type: N female

RETURN LOSS:

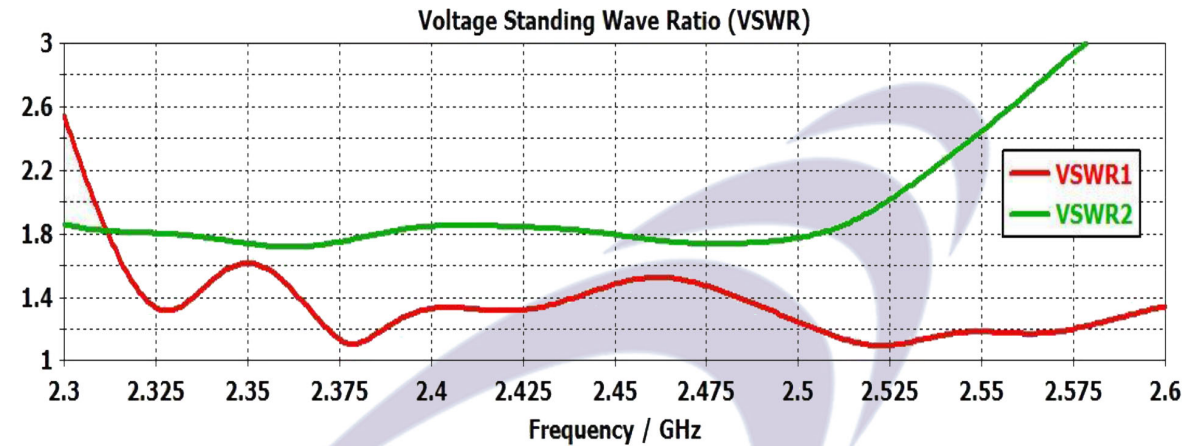


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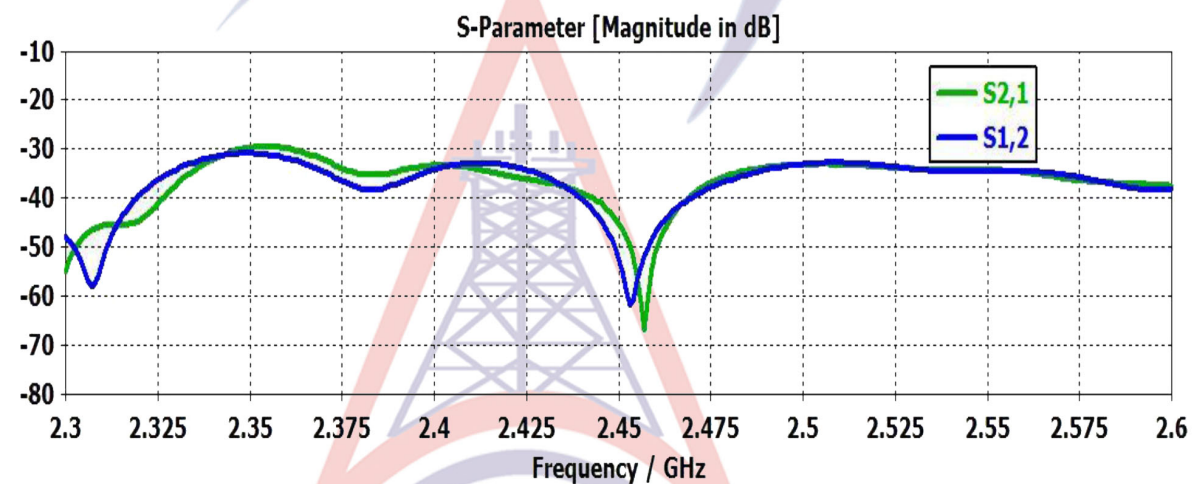
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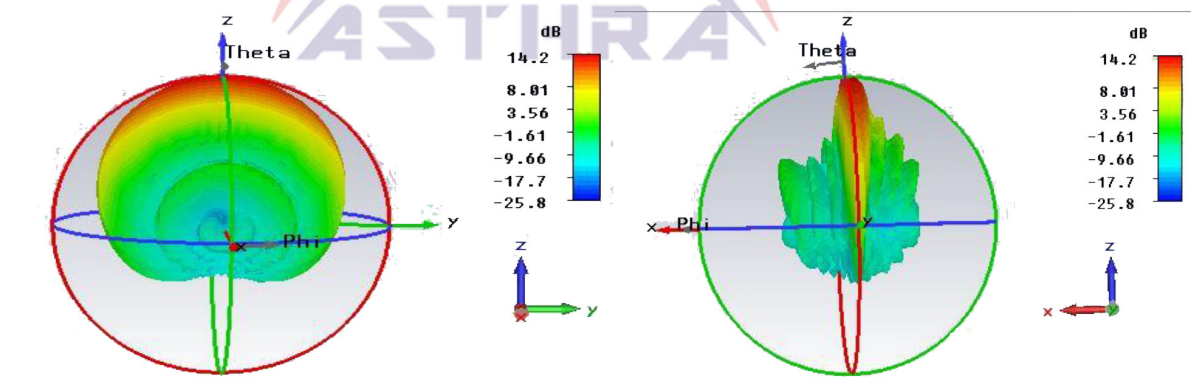
VSWR:



ISOLATION:



Radiation patterns: For port1 at 2.4GHz:



ASTHRA PROJECTS

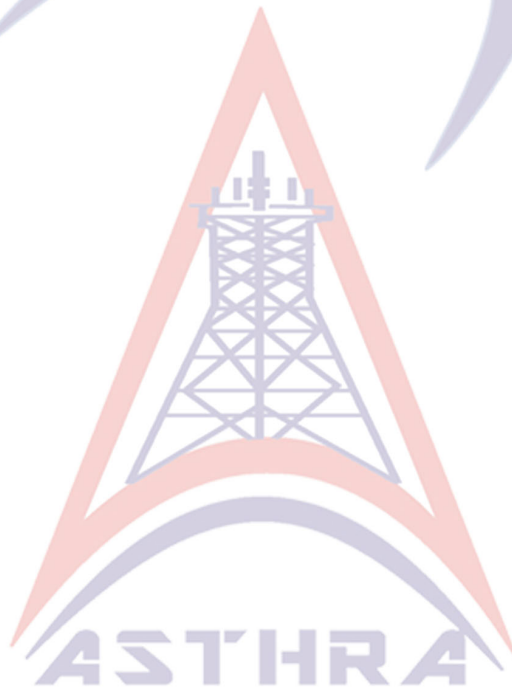
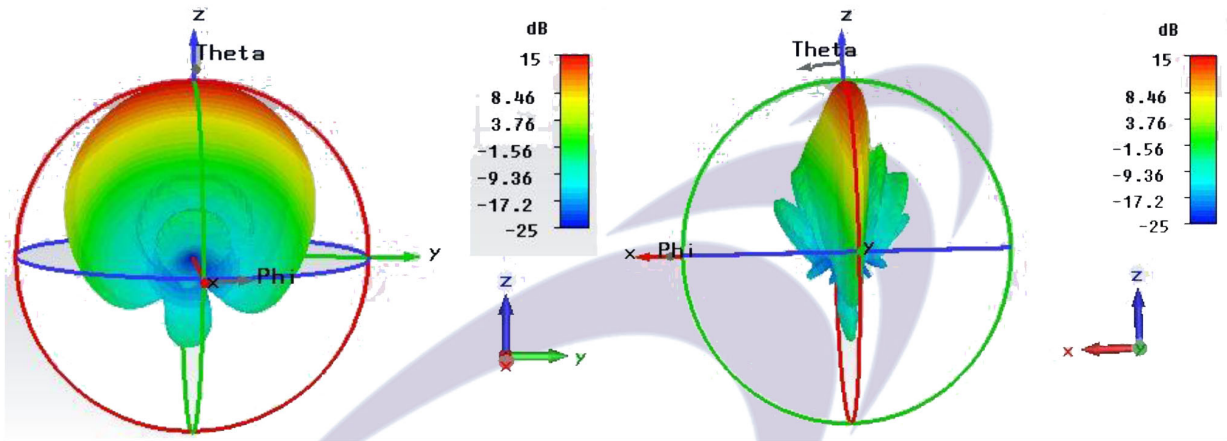
#LIG- B329, Near old HMTV, Dr.A.S.Rao Nagar,
ECIL Post, Hyderabad-500062. Ph: 040-40264887
Mail: info@asthraprojects.com
Web: www.asthraprojects.com

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For port2 at 2.4 GHz:



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