

ASA-2417-120

2.4GHz Sector Antenna 17dBi

ASA-2417-120 antennas are professionally engineered and manufactured with the highest industry quality at the lowest possible price providing extreme value.

ASA-2417-120 is designed for the 2.4GHz ISM band, provides superb performance in IEEE 802.11bgn WiFi applications.

Applications:

2.4 - 2.5 GHz ISM Band
IEEE 802.11b, 802.11g, 802.11n Wireless LAN
Directional and multipoint applications
Bluetooth
Public Wireless Hotspot
WiFi, RFID
Wireless Video Systems

Features :

Superior performance
Light weight
All weather operation
DC Short lightning protection
Installed for vertical
Includes tilt and swivel mast mount
Frequency Ultra-wide



Model	ASA-2417-120
Frequency	2.4GHz
VSWR	≤ 1.5
Gain	17dBi
Polarization	Vertical
Power Handling	50 Watt
Impedance	50 Ω
Beam Width	H: 120° / V: 12°
Connector	N Female
Operation Temp	-40°C ~ +80°C
Dimension	900*20 mm
Mounting	32 ~ 45 mm (1.2 ~1.75 inch)
Weight	2500g

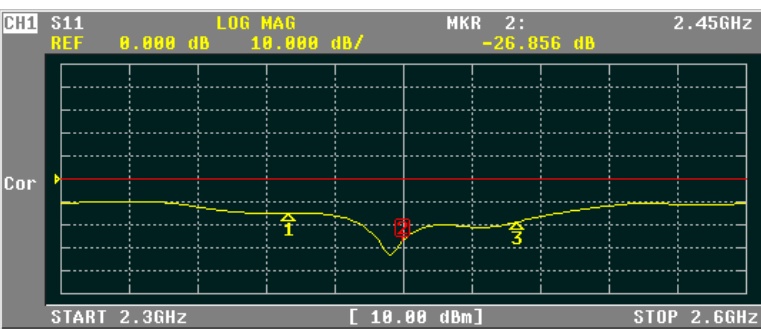
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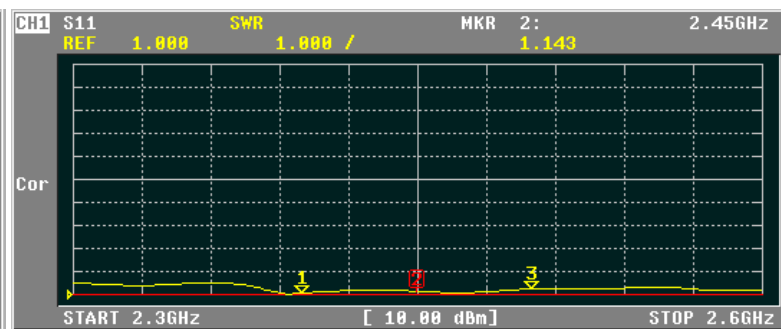
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Network Analyzer Test Report



CH1 MARKER LIST	
1: 2.400 000GHz	-14.906 dB
2: 2.450 000GHz	-26.838 dB
3: 2.500 000GHz	-18.753 dB
4:	
5:	
6:	
7:	
8:	
9:	
10:	

Return loss



CH1 MARKER LIST	
1: 2.400 000GHz	1.068
2: 2.450 000GHz	1.142
3: 2.500 000GHz	1.242
4:	
5:	
6:	
7:	
8:	
9:	
10:	

VSWR