SA17-55V/450



Sector Antenna

The most important thing we build is trust

Designed for WLAN Applications

High Gain

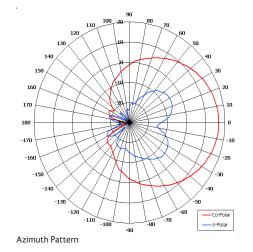
Vertical Polarisation

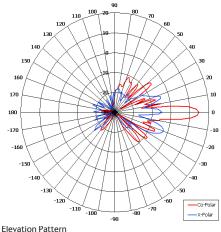
Low Profile

Suitable for Outdoor Applications

Conforms to ETSI EN 302 085 V1.1.2

Class CS 1 Symmetrical Elevation Pattern





Elevation Pattern

TOP VIEW [2.37]	74.70 [2.94]	
SMA(F) CONNECTOR 14 [0.55]	490.3 [19.30] 500.8 [19.72]	
REAR VIEW GA: 0450	MOUNTED VIA 4 OFF	

ELECTRICAL	
Frequency	5.125 - 5.925 GHz
Gain	17.0 dBi Nom
Polarisation	Linear (Vertical)
Beamwidth	60° (Az) x 7° (El) Approx
Cross Polar	24 dB Min
VSWR	2:1
Power Rating	10 W
Front to Back	30 dB
Index of Environmental	IP67
Protection	

MECHANICAL	
Standard Finish	Gloss White
Mass	0.64 Kg (1.4 lbs)
Temperature	-45° to +65°C
Wind Loading	6.07 Kg (13.4 lbs) @ 100mph

MOUNTING OPTIONS Kits Available N/A See separate data sheets

ADDITIONAL NOTES

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