# SA16-1.3VH/2236

# Sector Antenna

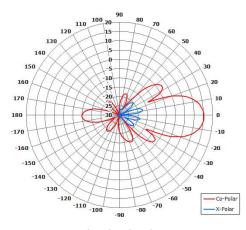


# **Key Features**

Rugged

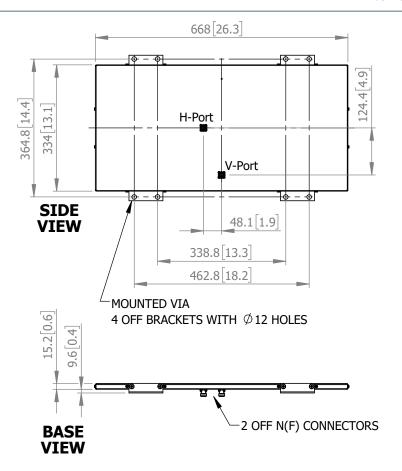
Lightweight

**Directional Pattern** 



**Azimuth Polar Plot** 

**Elevation Polar Plot** 



## ELECTRICAL

Frequency:	1.20 - 1.40 GHz
Gain:	15 dBi Nom.
Polarisation:	Linear (Vertical & Horizontal)
Beamwidth:	20° (Az) x 40° (El) Typ.
Cross Polar:	>20 dB Typ.
VSWR:	2:1 Max
Power Rating:	10 W
Front to Back:	>20 dB

### MECHA NICA L

<b>Standard Finish:</b>	White
Mass:	2.6 Kg / 5.7 lbs
Temperature:	−20° to +50°C
Wind Loading:	327N @ 100 mph

### **MOUNTING OPTIONS**

Kits Available: N/A
See Separate Data Sheets

DS: 2236-1 Issued: 120819 Dimensions: mm [inches] M