

SA10-90-2.7V/1518

COBHAM

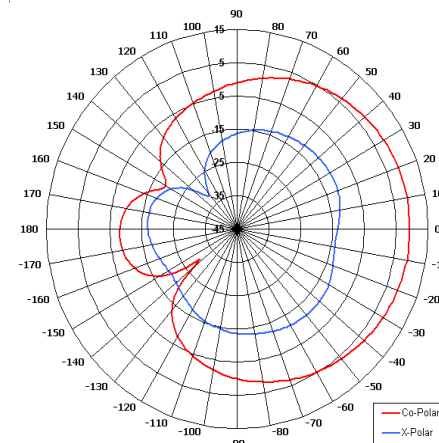
Sector Antenna

The most important thing we build is trust

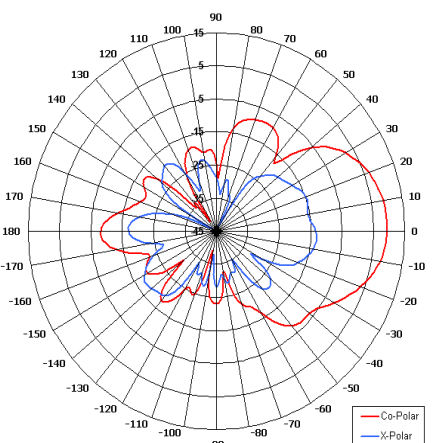
Designed for Broadcast Applications

Pattern - Sectorial

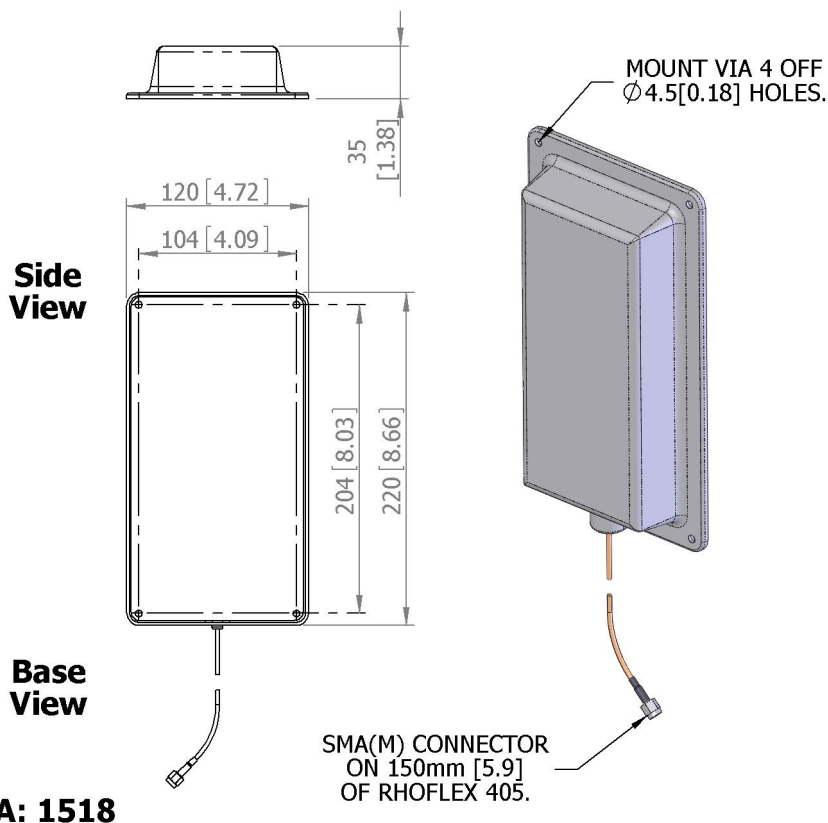
Suitable for Outdoor Applications



Azimuth Pattern



Elevation Pattern



ELECTRICAL

Frequency	2.40 - 2.90 GHz
Gain	9.7 dBi Nom. Typ
Polarisation	Linear (vertical)
Beamwidth	103° (Az) x 33° (El) Approx
Cross Polar	>15 dB Typ
VSWR	1.5:1 Max
Power Rating	10W
Front to Back	>17 dB

MECHANICAL

Standard Finish	Grey ABS
Mass	200g/7.04 ozs
Temperature	-20° to +50°C
Wind Loading	4.33 Kg/9.54 lbs @ 100mph

MOUNTING OPTIONS

Kits Available	N/A
See separate data sheets	

ADDITIONAL NOTES

Issued 050310

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