

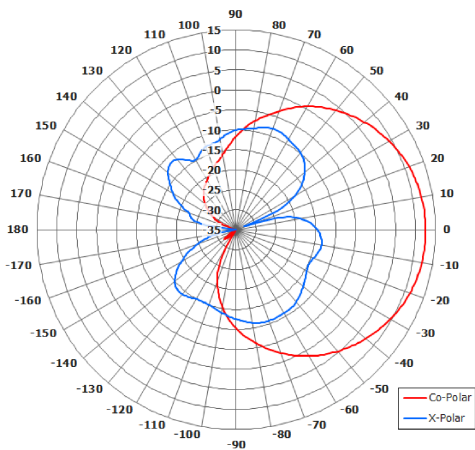
# SA11-1.8DS/2101

Slant 45 Degree Dual Polarised Sector Antenna

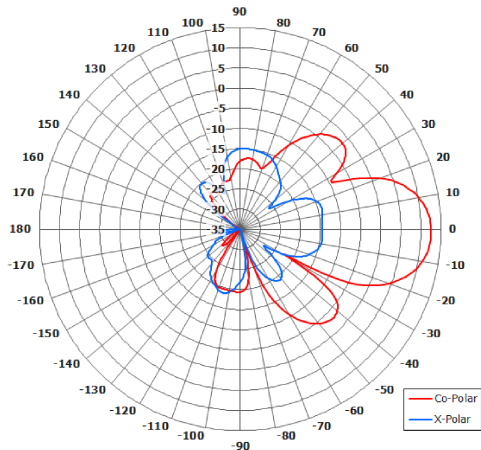


Provisional Specification

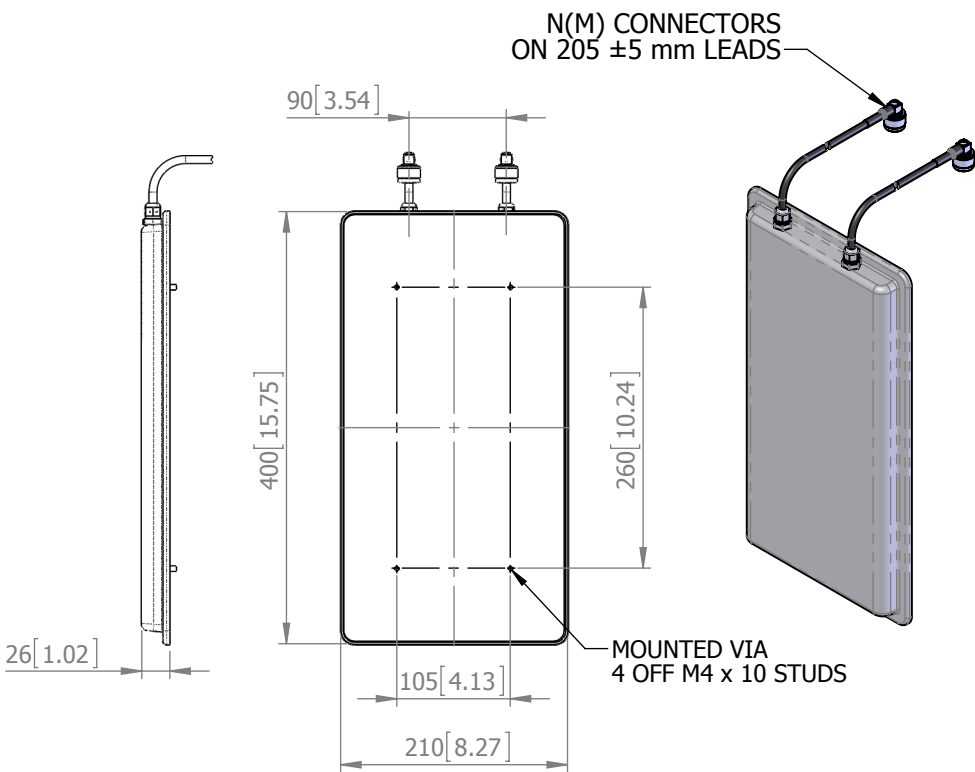
The most important thing we build is trust.



Azimuth Polar Plot



Elevation Polar Plot



SIDE VIEW

REAR VIEW

ELECTRICAL

Frequency:	1.71 - 1.88 GHz
Gain:	12 dBi Nom.
Polarisation:	Dual Slant 45°
Beamwidth:	60° (Az) x 24° (El) Approx.
Cross Polar:	>15 dB
VSWR:	2.0:1
Power Rating:	10 W
Front to Back:	>25 dB
Electrical Tilt:	0°

MECHANICAL

Standard Finish:	Grey Radome
Mass:	0.85 Kg (1.87 lbs) Approx.
Temperature:	-40° to +55°C
Wind Loading:	13.6 Kg (30 lbs) @ 100 mph

MOUNTING OPTIONS

Kits Available:	N/A
See Separate Data Sheets	

GA: 2101-C	Issued: 250914
Dimensions: mm [inches]	H

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