



EUROPEAN ANTENNAS

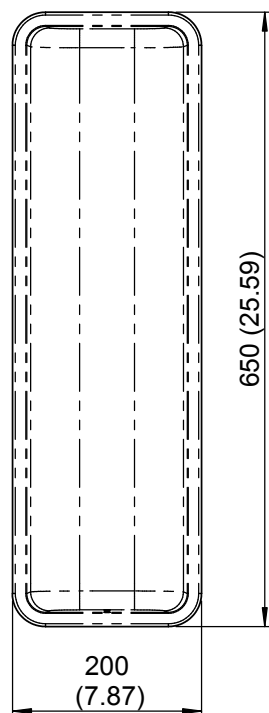
Excellence through design
Creative in concept

SECTOR ANTENNA PROVISIONAL SPECIFICATION

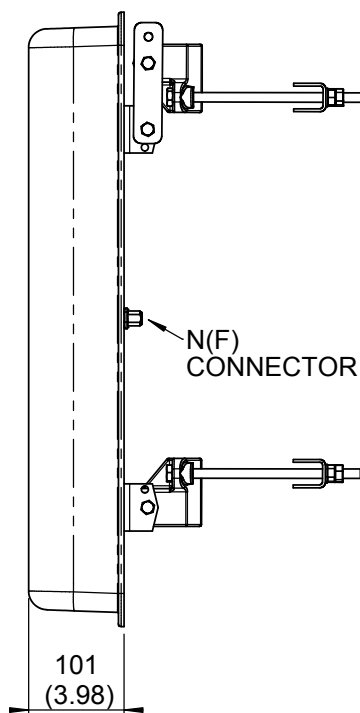
MODEL: SA15-120-5.5V/9503

FREQUENCY:	4.9 - 5.9 GHz	GAIN:	15 dBi Nominal
POLARISATION:	Linear (Vertical)	BEAMWIDTH:	120° (Az.) x 6.5° (El.) Approx.
CROSS POLAR:	20 dB	VSWR:	2 : 1 Max., 1.5 : 1 Typ.
ELECTRICAL TILT:	2°	FRONT TO BACK:	>25 dB
POWER RATING:	30 W	MASS:	< 5 Kg / 11.0 Inc. Brackets
TEMPERATURE:	-40° to +60°C	WIND LOADING:	21.1 Kg / 46.4 lbs @ 100 mph
FINISH:	Grey Radome RAL 7035		

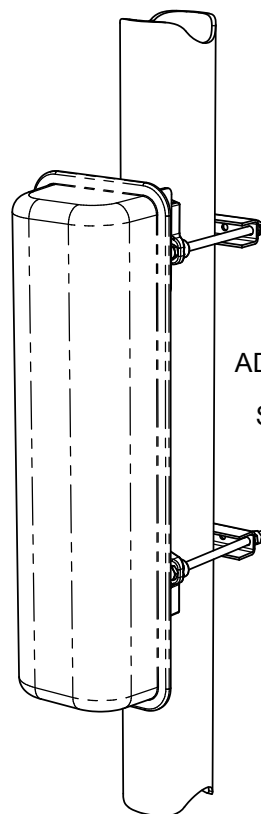
FRONT VIEW



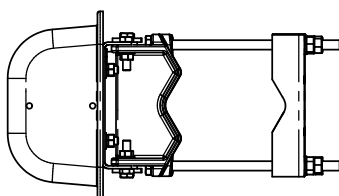
SIDE VIEW



PICTORIAL VIEW



MOUNTING KIT
(INCLUDED)
ADJUSTABLE TO $\pm 10^\circ$
IN ELEVATION,
SUITS POLE SIZES
40mm (1.6") TO
120mm (4.7")



END VIEW

DIMENSIONS: mm (inches) H
GA: 9503 - A Issued: 011204

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European Antennas Ltd. has a policy of continuous development and therefore stress that the data contained on this sheet should be used for guidance only.