ABA-2.4V/2042

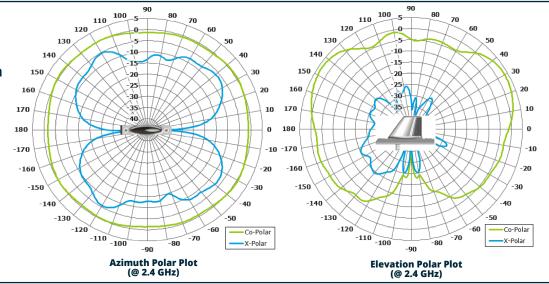
Blade Antenna

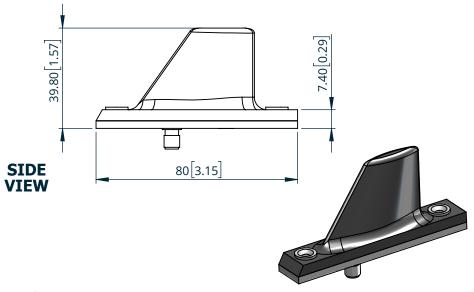


Key Features:

Rugged lightweight design

Low profile aerodynamic radome





7.10 0.28 63.50 2.50 9.90 0.39 MOUNTED VIA 2 OFF Ø 3.4 HOLES CSK TO \emptyset 6.0 x 90 $^{\circ}$ \bigoplus **(3)** \oplus SMA(F) CONNECTOR

ELECTRICAL

Frequency:	2.3 to 2.5 GHz
Gain:	3.5 dBi Typ. @ +30°
Polarisation:	Vertical
Beamwidth:	360°
VSWR:	<2.5:1
Power Rating:	25 W

MECHANICAL

Standard Finish:	Black
Mass:	24 g / 0.85 oz
Temperature:	-40 to +60°C

NOTES

Performance measured on 200mm dia cylinder.

Full radiation patterns and CAD available on request

Issued: 010921

DS: 2042-3

Dimensions: mm [inches]

BASE VIEW

Chelton Limited, Lambda House, Cheveley, Newmarket, Suffolk, CB8 9RG, UK T: +44 (0) 1638 732177 E: newmarket.sales@chelton.com W: www.chelton.com/microwave