

FPA7-2.3R/2333

Body Worn Antenna

Provisional Specification

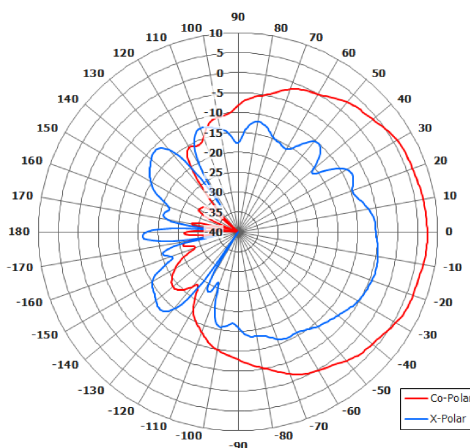
The most important thing we build is trust

COBHAM

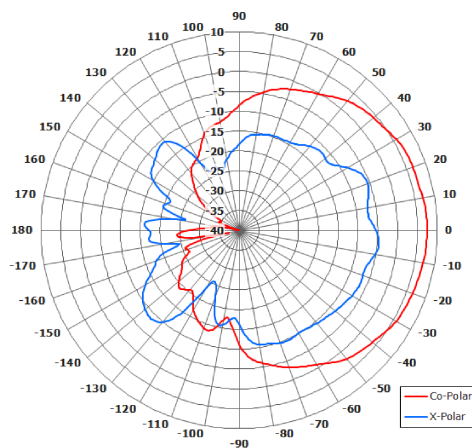
Key Features

Low Profile

Lightweight

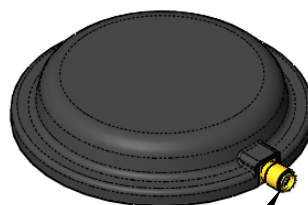
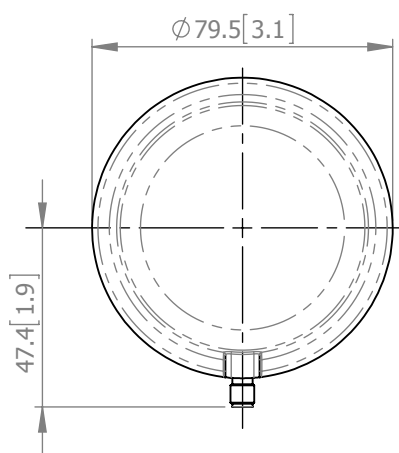


Azimuth Polar Plot



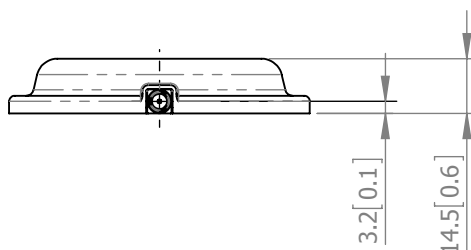
Elevation Polar Plot

TOP VIEW



SMA(F)
CONNECTOR

SIDE VIEW



ELECTRICAL

Frequency:	2.1 - 2.5 GHz
Gain:	8 dBi Typ.
Polarisation:	Right Hand Circular
Beamwidth:	75° (Az) x 75° (El) Approx
Axial Ratio:	3.5 dB Typ.
VSWR:	<2:1
Power Rating:	10 W
Front to Back:	20 dB Typ.

MECHANICAL

Standard Finish	Black
Mass:	50 g / 0.11 lbs Approx.
Temperature:	-40° to +60°C
Wind Loading:	0.06 Kg / 0.13 lbs @ 100 mph

MOUNTING OPTIONS

Kits Available:	N/A
See Separate Data Sheets	

DS: 2333-A Issued: 100316
Dimensions: mm [inches]

Chelton Limited trading as Cobham Antenna Systems, Microwave Antennas

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