

DPA3-8.3V/XXXX

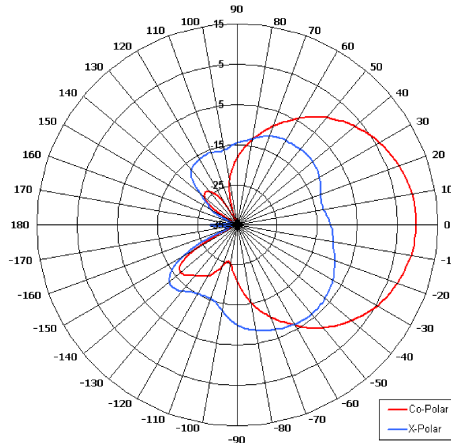
Body Worn Antenna

Provisional Specification

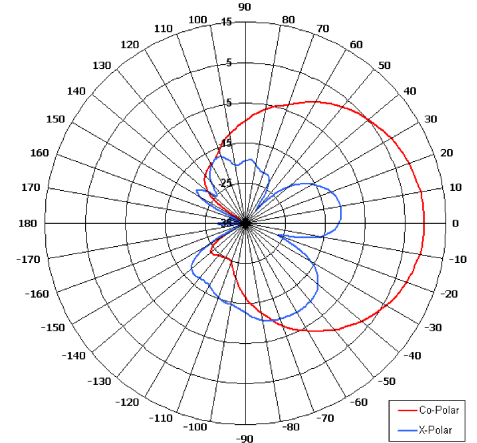
The most important thing we build is trust.

- Designed for security applications.
- Designed for body worn applications.
- Lightweight design.
- Low profile design.

COBHAM

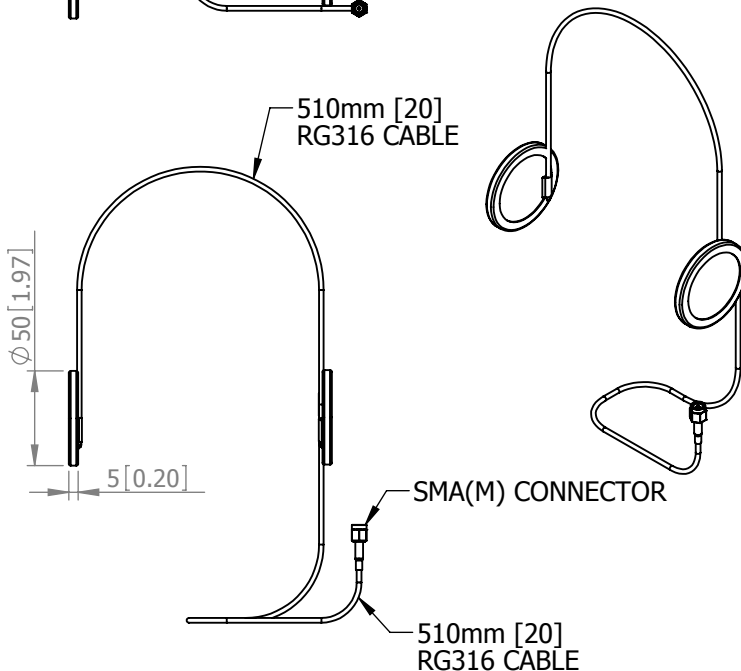
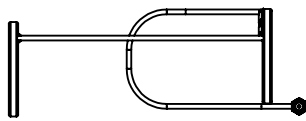


Azimuth Polar Plot (similar product)



Elevation Polar Plot (similar product)

Plan View



Side View

ELECTRICAL

Frequency:	8.0 - 8.5 GHz
Gain:	3 dBi Nom.
Polarisation:	Linear (Vertical)
Beamwidth:	60° (Az) x 60° (El)
Axial Ratio:	4 dB Typ.
VSWR:	2:1
Power Rating:	1 W
Front to Back:	30 dB
Electrical Tilt:	N/A

MECHANICAL

Standard Finish:	Matt Black
Mass:	TBD
Temperature:	-20° to +50°C
Wind Loading:	N/A

MOUNTING OPTIONS

Kits Available:	N/A
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See Separate Data Sheets

GA: XXXX-A Issued: XXXXXX
Dimensions: mm [inches] X (H,M,L)

European Antennas Limited trading as Cobham Antenna Systems, Microwave Antennas

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