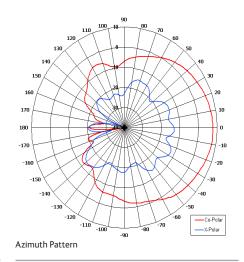
## DPA1-2.3V/1610

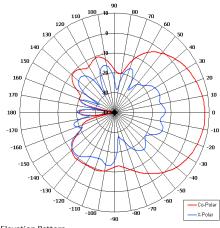


## **Body Worn Antenna**

## The most important thing we build is trust

Designed for Security Applications
Suitable for Military Applications
Pattern - Bi-Directional
Low Profile Design





Elevation Pattern

\$\phi \text{60} \left[ 2.36 \right]		RG316 (259 SPLITTER	5mm) TO REAR AN	ΓΕΝΝΑ
		∬ SPLI	16 (35mm) ITTER TO NT ANTENNA	
SIDE VIEW	RG316 (400mm) – SPLITTER TO SMA(M)			CABLE STRAIN RELIEF
	m			THIN LAYER OF FOAM 2-WAY SPLITTER
BASE VIEW		<b></b>		INCORPORATING STRAIN-RELIEF FOR CABLES.

ELECTRICAL			
Frequency	2.34 - 2.36 GHz		
Gain	0.5 dBi Nom		
Polarisation	Linear (Vertical)		
Beamwidth	90° (Az) x 90° (El) Approx		
Cross Polar	>15 dB Typ		
VSWR	2:1		
Power Rating	1 W		
Front to Back	>10 dB		
Electrical Tilt	N/A		
MECHANICAL			
Standard Finish	As Built		
Mass	105g (4 oz)		
Temperature	-20° to +50°C		
Wind Loading	N/A		
MOUNTING OPTIONS			
Kits Available	N/A		
See separate data shee	ts		

ADDITIONAL NOTES

European Antennas Limited trading as Cobham Antenna Systems, Microwave Antennas

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GA: 1610

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