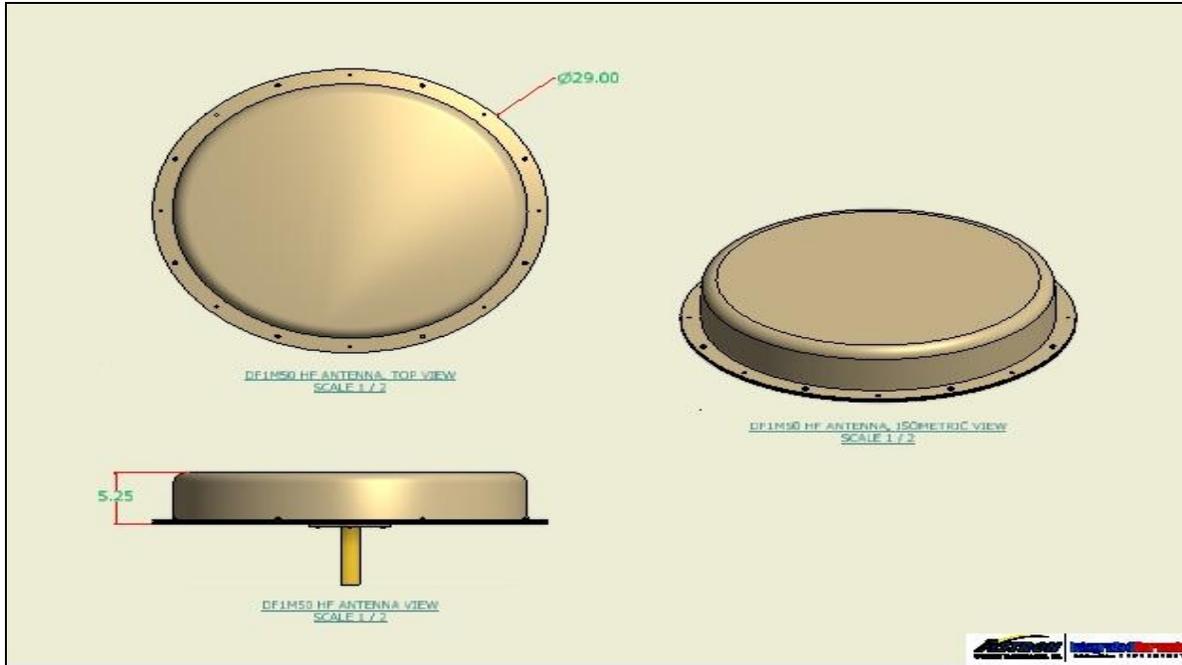


# Model: DF1M50

## (Direction Finding HF Loop Array, 1 - 50 MHz.)



<b>ELECTRICAL</b>	
FREQUENCY	1 MHz to 50 MHz
POLARIZATION	Vertical
IMPEDANCE	50 ohms
GAIN	-65 to -30 typical
<b>PATTERN</b>	
AZIMUTH	360 Degrees/4 outputs
ELEVATION	OMNI/COSINE

<b>MECHANICAL</b>	
OVERALL SIZE	Height: 5.25", Diameter: 29"
WEIGHT	45 LBS.
MOUNTING	Mast Mounting Plate, other, or custom
CONNECTORS	TYPE N Jack/D38999 (CAL)
<b>ENVIRONMENT</b>	
VIBRATION	Mobile
TEMPERATURE	-32 C to 55 C
HUMIDITY	95% non-condensing

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