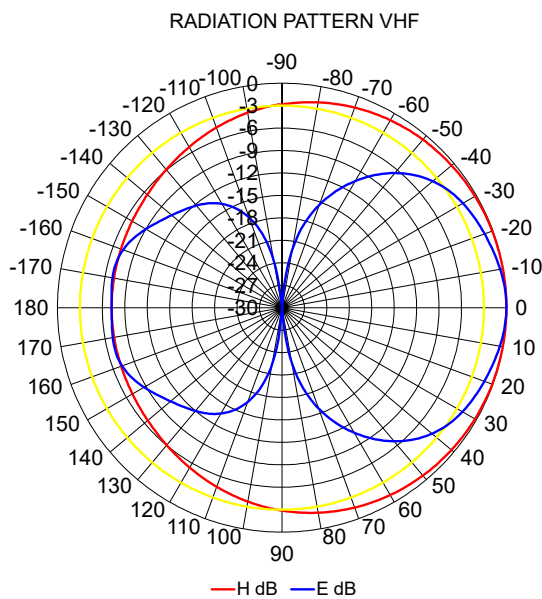


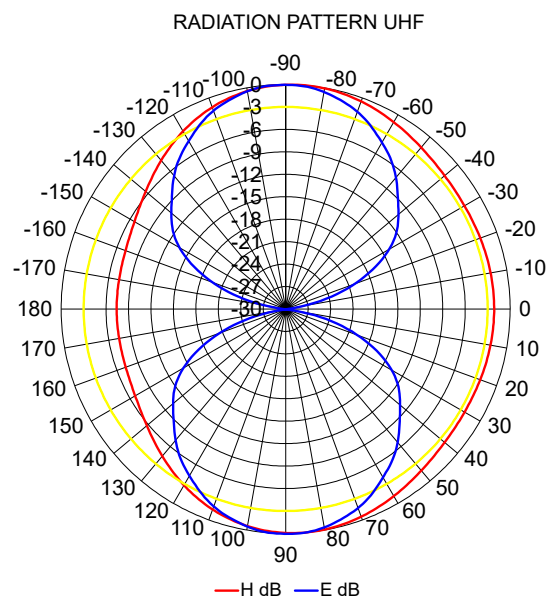
FREQUENCY INDEPENDENT DATA

Description:	offset pattern dual band dipole
Frequency:	50-300/300-3000 MHz $f_0 \pm 2-4\%$
Impedance:	50 ohm
Gain:	5/5 dBi
H -3 dB:	182/244°, typical
E -3 dB:	72/50°, typical
F/B:	7/5 dB, typical
Polarization:	vertical/horizontal
Connector:	N-/ TNC/ 7/16-female
VSWR:	< 1.5
Radome:	UV resistant ABS/FG, RAL 7012, PU foam filling
Radiator:	copper
Attachment:	Ø 35-60 mm, aluminium alloy bracket, stainless steel V-bolts and self-locking nuts
Temperature:	-40°C - +80°C
IP:	67

- dual band operation
- combination of durability, light weight and low wind load
- radome enclosed radiator
- IP67 proof construction
- all electromechanics moulded inside of closed cell PU foam
- integrated RF choke



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CAVHF/UHFD OFFSET PATTERN DUAL BAND DIPOLE