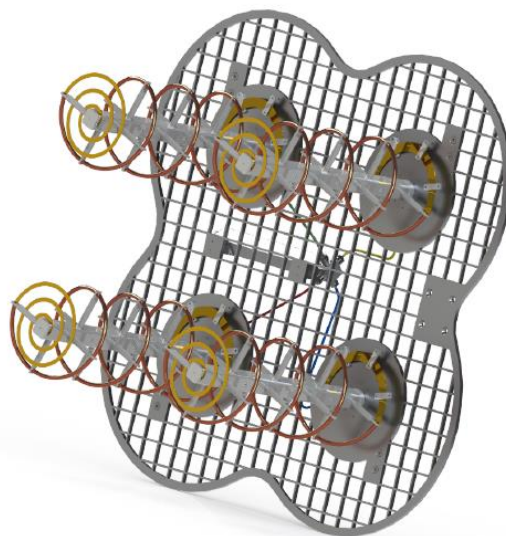


## Flight Termination 4 Helix Directional Antenna



No contractual photo

### TECHNICAL CHARACTERISTICS

Frequency Range	:	400 – 450 MHz
VSWR	:	1.5:1
Gain	:	15 dBi typ.
Polarization	:	LHCP or RHCP (TBD at PO level)
Radiation pattern (@3 dB)	:	30° typ. in Az & El
Impedance	:	50 Ohms
Connector.	:	7/16
Power Handling	:	1 KW CW
Mechanical	:	Helix L: 610 mm, Reflector D: 1400 mm
Temperature	:	-25° C to +55° C
Weight	:	< 45 Kg
Color	:	White (others colors upon request)
Protection	:	IP53 radome on each helix

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