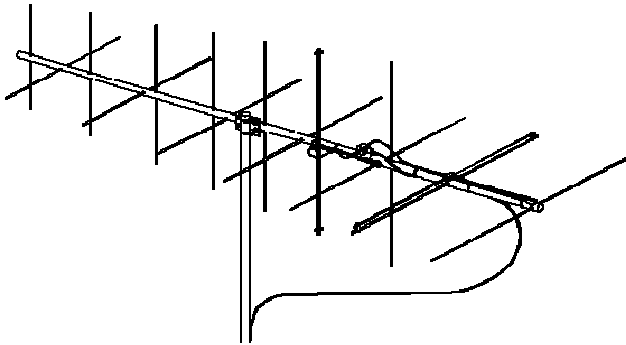


2MCP14



SPECIFICATIONS

Model	2M-CP14
Frequency range	143-148 MHz
Gain	10.2 dBdc
Front to back	10.2 dBdc
Beamwidth	52° CIRCULAR
Feed impedance	50 OHMS
VSWR	1.3:1 TYPICAL
Connector	'N' FEMALE
Power Handling	1.5 kW
Boom length and diameter	10' 6" / 1.0"
Number of elements	14
Mast size	1-1/2" / 2"
Wind Area	1.1 SQ. FT.
Weight / ShipWt.	6 lbs. / 8 lbs.

FEATURES

The 2MCP14 is a light, medium performance circularly polarized antenna designed to work across the two meter amateur band. Optimum match and gain are between 144 & 147 MHz for the satellite band. Computer design techniques help keep spurious side lobes low down for optimum signal to noise ratios. This antenna features the same CNC machined, O-ring and silicone-gel sealed, driven element assemblies common to all M2 Yagi antennas. This insures years of trouble free performance regardless of weather.