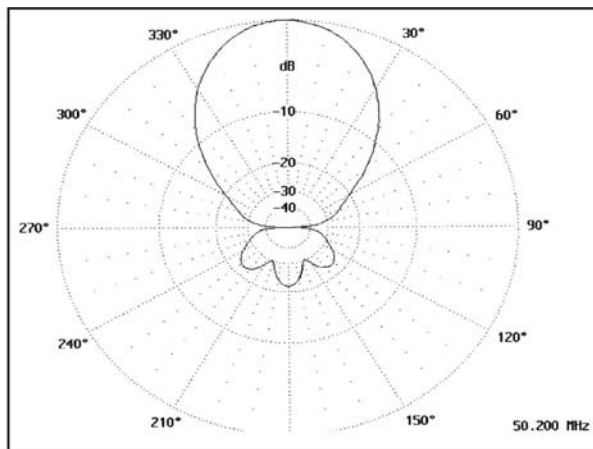


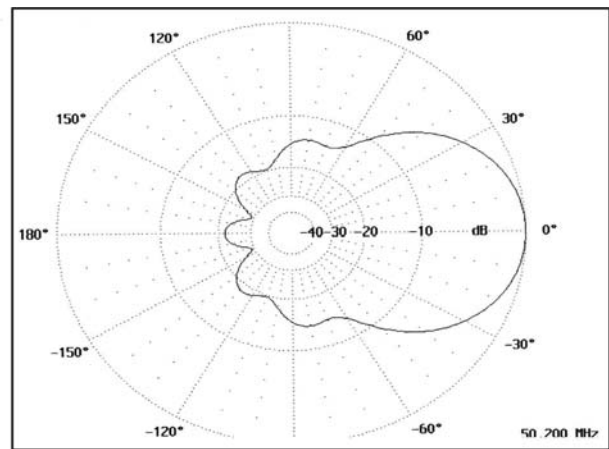
## Model: 4E6-13

### 4-Element 6m CW/SSB Yagi Antenna (high performance)

Frequency Range:	50.0 to 50.5 MHz
Gain:	8.5dBd (10.6dBi)
Impedance:	50 Ohms
1.5:1 VSWR Bandwidth (typ.):	500kHz
Pattern:	Directional
Beamwidth:	51° x 65° (E x H)
Polarization:	Horizontal
Power Rating:	1,000 Watts
Input Connector:	type UHF-female (type N-female optional) on coax pigtail
Lightning Protection:	Boom and elements dc connected to coax shield
Boom Length:	13.2 ft. (4.02m)
Longest Element:	116" (295cm)
Windload (no ice):	2.5sq.ft (0.23sq. m)
Windload (½" radial ice):	5.6sq.ft (0.52sq. m)
Mounting:	Mounts up to 2-3/8"(6.0cm) o.d. support mast
Weight:	16 lbs.(7.26kg) (including mounting clamp)
Construction:	Aluminum and Stainless Steel



Horizontal Radiation Pattern



Vertical Radiation Pattern  
(free space)

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