

Antennas and Mounts for Aviation Radios

K220C Through-Hole Mount

NMO Style Series with Gold Contact Pin and Brass Nut Ring Mount
3/4" hole; 1-1/8"-18 thread; installs from above



Length of Coax	Coax	Connector	Type
17'	RG-58/U	None	N/A

K220A Magnetic Mount

chrome, 2-3/8" diameter magnetic mount; 1-1/8"-18 thread



Length of Coax	Coax Connector	Type
17' RG-58/U	Silver Plated	PL259 Crimp

General Specifications:

1-1/8" -18 thread mobile mounts

Frequency Range: 108-137 MHz

Bandwidth: field tunable

Gain: Unity

Maximum Power: 150 watts

Nominal Impedance: 50 ohms

VSWR: < 1.5:1

Radiator Material: 0.046" diameter, stainless steel

Base Material: Teflon[®]

Base and Fittings: Aluminum, plated steel and brass

Whip Length: 26" and must be cut to center frequency.

Whip Cut Table (in inches)

FREQUENCY	K220C	K220A
117	23.50	23.00
120	22.75	22.50
123	22.25	21.75
126	21.50	21.25
129	21.00	20.75
132	20.50	20.25
135	20.00	19.75
138	19.50	19.25

