

(B)MUF 800/900 Chrome Nut Series 806-940 MHz, Quarterwave Antenna, Unity Gain

MAXRAD Quarterwave antennas utilize a design proven successful in the Land Mobile industry for many years. They are available in stainless steel or our black finish.

Features:

- Economical
- Ready to install; no rod cutting is required
- Available in either bright chrome or our black finish
- Antenna includes rubber seal gasket to prevent water leakage
- 1-1/8" -18 mounting threads mate with all 3/4" MAXRAD mounts

Electrical Specifications

Maximum Power:

100 Watts

VSWR at Resonant Point:

<1.5:1

Nominal Impedance:

50 Ohms

Antenna Type:

1/4 wave

Mechanical Specifications

Radiator Material:

.062" dia. stainless steel; bright or black finish

Mount Nut:

Brass; bright or black chrome finish

800 MHz Antenna Height:

Approx. 3.2" at lowest frequency

900 MHz Antenna Height:

Approx. 2.9" at lowest frequency

(B)MUF-8000 Series

Model #	Frequency Range	Factory Tuned Frequency	Rod/Coil Type	Gain
(B)MUF-8000	806-896 MHz	835 MHz	Straight	Unity
(B)MUF-9000	896-940 MHz	898 MHz	Straight	Unity

Prefix "B" indicates black

