

**No Ground Plane Antenna**

**Performance:** This broadband 1/2-wave antenna provides 2.0 dBd of gain over its operating bandwidth. No ground plane is needed for this antenna.

**Stylish and Durable:** The antennas are manufactured using the best corrosion-resistant materials and finishes available. The base is triple-plated chrome brass with a large insert molded low-loss coil form and a spring-loaded, gold-plated contact.

**Weatherproof:** O-ring seals and overlap construction keep moisture out of the antenna.

**Standard Mounting:** All base loaded antennas mate with the standard Motorola C, M type mount.



577-75 Series

Electrical Specifications	
Frequency Range, MHz	136-174
Nominal Gain, dBd	2.0
Bandwidth/VSWR	11 MHz @ VHF / 1.5:1 19 MHz @ VHF / 2.0:1
Power Rating, Watts	75
Nominal Impedance, Ohms	50
Mechanical Specifications	
Radiator	17-7 PH S.S.
Base	ABS, spring-loaded contact
Length, in	52 max.
Mounting	Standard Motorola C, M type
Ordering Information	
Description	Model
Antenna Brite finish	577-75
With shock spring	577-75S

