

**578-75 Series**

**Performance:** This broadband 1/2-wave antenna provides 2.0 dBd of gain over its operating bandwidth.

**Stylish and Durable:** These 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:** Rubber boot keeps moisture out of the antenna base. It avoids scratching/rusting of vehicle if antenna is frequently removed, for maintenance or car wash activities.

**Standard Mounting:** These antennas mate with the standard Motorola NMO type mount, providing an excellent moisture seal even when the antenna is removed.

Electrical Specifications	578-75	
Frequency Range, MHz	138-174	
Gain	2.0	
Impedance, Ohms	50	
Power Rating, Watts	100	
Bandwidth/VSWR	36 MHz @ 1.8:1 VSWR	
Mechanical Specifications	578-75	
Radiator	Stainless Steel	
Base	ABS, spring-loaded contact	
Height, in	36.5	
Mounting	Standard Motorola NMO	
Ordering Information	578-75	
Description	Standard	With Spring Mount
Antenna with chrome finish and rubber boot	578-75R	578-75SR

