

**550-75 Series**

**Performance:** These antennas provide unity gain in a wideband design for heavy-duty service.

**Stylish and Durable:** These antennas are manufactured using the best corrosion resistant materials and finishes available. Triple-plated chrome or black finishes are available.

**Reliable:** The ABS base has an ultrasonically welded brass insert and a gold-plated spring-loaded contact.

**Versatile:** They are shipped with a 19" whip that can be cut by the customer to any frequency between 136 MHz and 960 MHz according to a cutting chart that is provided. They can also be supplied cut and tested to a specific frequency, at no extra charge.

**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	
Frequency Range, MHz	136-960
Gain	Unity
Impedance, Ohms	50
Power Rating, Watts	150
Bandwidth/VSWR	VHF - 12MHz @ 2.0:1 UHF - 50MHz @ 2.0:1

Mechanical Specifications	
Radiator	S.S.
Base	ABS, Ultrasonic brass insert
Contact	Spring-loaded contact
Length, in	19 maximum
Mounting	Std. Motorola C, M type

Ordering Information	
Description	Model
Chrome finish, triple-plated chrome	550-75A
Black finish	550-75B

