ECONOMICAL 132-960 MHz

## **555-75 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 factory tuned whip cut to size based on the customer specified frequency range between 136 MHz and 960 MHz.

**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	132-960
Gain	Unity
Impedance, Ohms	50
Power Rating, Watts	200
VSWR	1.5:1
Bandwidth/VSWR	VHF - 12MHz @ 2.0:1
	UHF - 50MHz @ 2.0:1

Mechanical Specifications	
Radiator: Chrome A	Tapered S.S., 0.10 dia.
Black B	Tapered S.S., 0.10 dia.
Base	ABS
Length, in	20 maximum
Mounting	Std. Motorola C, M type

Ordering Information	
Description	Model
Chrome finish, triple-plated chrome	555-75A
Black finish	555-75B

