

552-75 Series

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

Stylish and Durable: These antennas are manufactured using the best corrosion resistant materials and finishes available. They come with an integrated shock spring and a heavy-duty stainless steel whip that is designed to withstand severe shock.

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

Broadband: This antenna provides 24 MHz of bandwidth using VHF frequencies and 100 MHz of bandwidth at UHF frequencies.

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

Electrical Specifications	
Frequency Range, MHz	132-512
Gain	Unity
Impedance, Ohms	50
Power Rating, Watts	150
Bandwidth / VSWR	VHF - 24MHz @ 2.0:1, UHF - 100MHz @ 2.0:1

Mechanical Specifications	
Radiator: Chrome A	Tapered S.S. whip., 0.125 dia.
Black B	Tapered S.S. whip., 0.10 dia.
Base	Ultrasonic brass insert
Contact	Spring-loaded, gold-plated
Length, in (mm)	21.5 (55) at 138MHz
Mounting	Motorola C, M type

Ordering Information	
Description	Model
Chrome finish, triple-plated chrome	552-75A
Black finish	552-75B

