

## CELLULAR—TRUNKING / 3.5 dBd CLOSED COIL

806-970MHz

**Performance:** 3.5 dBd gain is achieved with these premium antennas by featuring a 5/8 wave instead of a 1/4 wave design.

**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 without suffering permanent damage. They are available in triple-plated chrome or black finish.

**Reliable:** The ABS base has an ultrasonically-welded brass insert and a gold-plated, spring-loaded contact. The silver-plated matching coil is fully enclosed to ensure years of dependable service.

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

**Standard Mounting:** All base loaded antennas mate with the standard Motorola NMO type connector.



595-75 Series

Electrical Specifications	
Frequency Range, MHz	806-970
Nominal Gain, dBd	3.5
Bandwidth at 2.0:1 VSWR, MHz	70
Power Rating, Watts	200
Nominal Impedance, Ohms	50
Mechanical Specifications	
Radiator: Brite A	S.S.
Black B	S.S.
Matching coil	Silver-plated enclosed coil
Base	ABS, spring-loaded contact
Contact	Spring-loaded, gold-plated
Length, in	18 max.
Mounting	Standard Motorola NMO type

Ordering Information			
Frequency	Brite	Black	
806-866 MHz	595-75A-1	595-75B-1	
825-896 MHz	595-75A-2	595-75B-2	
896-970 MHz	595-75A-3	595-75B-3	