

ELEVATED FEED / 3dBd

806-960MHz

Performance: 3 dBd gain is achieved with these premium antennas by featuring a 5/8 wave instead of a 1/4 wave design with an elevated feed point. This antenna requires no ground plane as a result of its collinear design. The elevated feed design is ideal for the antenna RF signal to clear any nearby obstructions.

Safety: The elevated feed-point design keeps the RF signals above and away from the passenger compartment.

Elegance This elegant black antenna gives a sleek appearance that blends well with the exterior treatments of most late model vehicles.

Dependability: The 599-75 antenna features a built-in shock spring and a spring-loaded contact for long-term dependability.

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



599-75 Series

Electrical Specifications	
Frequency Range, MHz	806-960
Nominal Gain, dBd	3.0
Bandwidth at 2.0:1 VSWR, MHz	70
Power Rating, Watts	200
Nominal Impedance, Ohms	50

Mechanical Specifications	
Radiator	Black S.S.
Base	Open coil
Contact	Solid brass base
Length, in	23 max.
Mounting	Standard Motorola NMO type
Finish	Black

Ordering Information	
Frequency	Black finish
806-866 MHz	599-75-1
825-896 MHz	599-75-2
896-960 MHz	599-75-3