

**MAG MOUNT, 5/8 WAVE, 3 dB Gain**

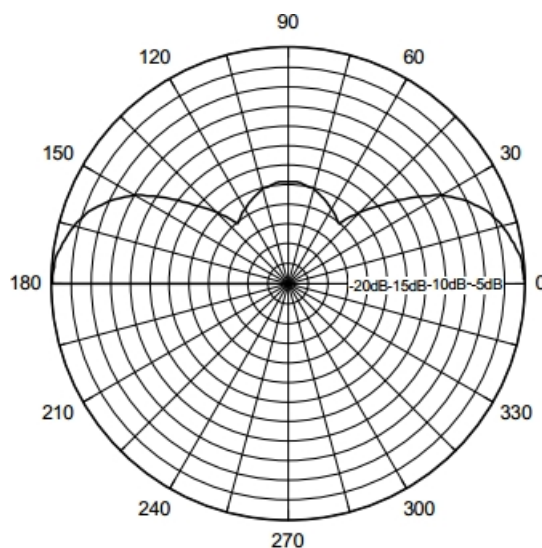
**700-850 MHz**

**Performance:** 3dB gain is achieved by using a 5/8 wave design above a 1/4 wave design

**Stylish and Durable:** These antennas are manufactured using the best corrosion resistant materials and finishes that are available.

**Magnetic Mounting:** Features a powerful magnetic base with a protective Mylar to prevent damage to any mounting service. It is supplied with 12 feet of RG58U coax and your choice of connector. Available with Mini-UHF or TNC connector.

Electrical Specifications		
Frequency Range, MHz	700-850	
Gain, dBd	3 dB	
Impedance, Ohms	50	
Power Rating, Watts	200	
VSWR	<2:1	
Mechanical Specifications		
Radiator	S.S.	
Base	ABS, Gold plated spring-loaded contact	
Length, inches	16	
Mounting	Mini-UHF or TNC connector on 12’ cable, Magnetic Mount Base	
Ordering Information		
Frequency	Brite	Black
700-850 MHz	594-75A	594-75B



MOBILE 5/8 WAVE, SPRING MOUNT / 3 dB

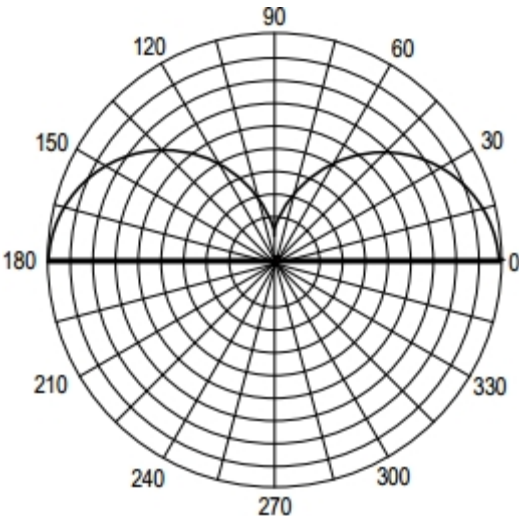
740-840 MHz

**Performance:** 3dB gain is achieved by using a 5/8 wave design above a 1/4 wave design

**Stylish and Durable:** These antennas are manufactured using the best corrosion resistant materials and finishes that are available.

**Standard Mounting:** These antennas mate with a standard TAD/NMO type mount, providing a water resistant seal even when the antenna is removed. The mount features a shock spring which is triple-plated chrome, in bright or black finish. The antenna mount is provided with a rubber boot, to ensure weatherproof seal between the base and the vehicle roof.

Electrical Specifications		
Frequency Range, MHz	740-840	
Gain, dBd	3 dB	
Impedance, Ohms	50	
Power Rating, Watts	200	
VSWR	<2:1	
Mechanical Specifications		
Radiator	S.S.	
Base	ABS, Brass insert spring-loaded contact	
Length, inches	17	
Mounting	Std. Motorola C, M type	
Ordering Information		
Frequency	Bright	Black
740-840 MHz	593-75A	593-75B



**ELEVATED FEED, 3 dB Gain****MHz**

**Performance:** 3dB gain is achieved by using a collinear design with an elevated feed point. Hence this antenna can operate with a small ground plane.

**Stylish and Durable:** These antennas are manufactured using the best corrosion resistant materials and finishes that are available. The elevated feed helps to keep RF signals away from the passenger compartment.

**Standard Mounting:** These antennas mate with a standard TAD/NMO type mount, providing an water resistant seal even when the antenna is removed.

Electrical Specifications	
Frequency Range, MHz	
Gain, dBd	3 dB
Impedance, Ohms	50
Power Rating, Watts	200
Bandwidth, MHz	100
VSWR	<2:1
Mechanical Specifications	
Radiator	S.S.
Base	Powder coated brass insert spring-loaded contact
Length, inches	24
Mounting	Std. Motorola C, M type
Ordering Information	
<b>Frequency</b>	<b>Black</b>
740-840 MHz	598-75B

