

## 3 dB Elevated Feed Point Antenna with N female termination

The ASPG918 elevated feed point antenna provides omnidirectional coverage without a ground plane, allowing maximum installation flexibility on various parts of the vehicle. This model is terminated with an N female bulkhead for maximum connection flexibility when used with a separate cable assembly.

### Features

- Black DURA-COAT™ finish complements new vehicle styling
- High Performance - elevated feed point design provides omnidirectional coverage when off-roof mounting is required
- Versatile - ground plane independent design allow installation where necessary, for both mobile or fixed applications
- Problem Solver - corrects coverage problems caused by the wrong positioning of rooftop antennas
- Built-in N female bulkhead allows connection to various cable types for maximum installation flexibility and greater performance optimization (cable assemblies must be purchased separately)



ASPG918 - 7/8-15/16" hole mount antenna with integral N female connector for fixed installation applications

### Antenna Electrical Specifications

Model	Frequency Range	Bandwidth	Gain	Rod/Coil Type
ASPG918	890-960 MHz	58 MHz	3 dB	Collinear, open

### Mechanical Specifications

Model	Approximate Antenna Height
ASPG918	24"



### Technical Data

<b>Maximum Power:</b> 10 watts
<b>Polarization:</b> Vertical
<b>Nominal Impedance:</b> 50 ohms
<b>VSWR:</b> < 2.0:1
<b>Radiator Material:</b> One piece stainless steel collinear with black DURA-COAT™ finish.
<b>Spring:</b> Stainless steel, black DURA-COAT™
<b>Base:</b> N female bulkhead. Cable assembly with mating N male connector on one end is required for operation. Cable assemblies sold separately.
<b>Extension Housing Materials:</b> Black poly carbonate and black polycarbonate-blend resins
<b>Mount Method:</b> Compatible with low profile male-female contact mounts (sold separately) 7/8-5/16" through hole mounting. Antenna includes N female termination. Cable assembly sold separately.