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## TRUNKING MOBILE ANTENNAS

# Elevated-Feed-Point

## High Tech, 3 dB Gain Antennas

### ASPA910 • ASPA911 • ASPSA912

### ASPA915 • ASPG918 • ASPG919

**High Technology** — originally designed in cooperation with Bell Laboratories... ASPSD911 meets AT&T specification KS22974

**Attractive** — all-black DURA-COAT™ appearance complements new vehicle styling

**High Performance** — elevated-feed-point design provides omnidirectional coverage when off-roof mounting is necessary

**Versatile** — ground-plane-independent design allows installation wherever necessary... convertibles, special mounts, even temporary fixed applications

**Problem Solver** — corrects coverage problems caused by misapplication of rooftop antennas



ASP-915 Series  
Replacement  
conversion  
antenna for  
ASP-910 and  
ASP-912 series.  
No mount or cable.  
Fits A/S low profile  
"male-female  
contact" mount.  
See table for  
Frequency  
Ranges.

| Specifications    |  |
|-------------------|--|
| <b>Electrical</b> |  |
| Power             | 40 watts<br>10 watts (ASPG918, ASPG919)  |
| Gain              | 3 dBd (5 dBi)(ASPG918)<br>4.2 dBd (ASPG919)  |
| Frequency Range   | 806-869 MHz (ASPA & ASPSA prefix)<br>890-960 MHz (ASPG prefix)<br>902-960 MHz (ASPG918)  |
| VSWR              | 1.9:1 or better  |
| Impedance         | 50 ohms  |
| <b>Mechanical</b> |  |
| Whip Material     | One-piece stainless steel collinear with black DURA-COAT finish. Mounting this series of antennas in a location where it may be struck below the stainless steel whip is not recommended |
| Antenna Length    | Approximately 24 inches (61 cm)  |
| Spring Material   | Stainless steel, black DURA-COAT   |
| Base and Fittings | Positive male-female contact with stainless steel, plated steel, aluminum or brass parts   |
| Cable             | RG-58/U when supplied (see table)  |
| Connector         | See table (crimp tool required for most connectors)  |