



*Antenna Factory, Inc.*

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YA806-9-5K



## Specifications:

|                                       |                        |
|---------------------------------------|------------------------|
| <b>Frequency Range</b>                | 806-960 MHz            |
| <b>Bandwidth</b>                      | 154 MHz                |
| <b>Gain</b>                           | 9 dBi                  |
| <b>VSWR</b>                           | $\leq 1.5$             |
| <b>Nominal Impedance</b>              | 50 ohm                 |
| <b>Polarization</b>                   | Vertical or Horizontal |
| <b>Maximum Power</b>                  | 100 W                  |
| <b>Connector</b>                      | N Female or Custom     |
| <b>3dB Beamwidth Vertical Plane</b>   | 48°                    |
| <b>3dB Beamwidth Horizontal Plane</b> | 54°                    |
| <b>F/B</b>                            | $\geq 14$ dB           |
| <b>Length</b>                         | 0.5 m / 1.64 ft        |
| <b>Weight</b>                         | 0.7 kg / 1.54 lb       |
| <b>Rated Wind Velocity</b>            | 216 km/h / 135 mph     |

Every effort is made to insure the product specifications are complete and accurate.  
However, omissions, changes to product specifications and design changes may occur without notice.