

DATA ANTENNA

Data Antenna Series

The Data Antenna Series are high quality, high performance, utility grade antennas. We have many different versions of these antennas available, but here are a few that showcase the ability of some of our more unique styled antennas.

We have developed antennas for point-to-point data transmissions using PCB surrounding hydro meters. We have modified mobile antennas, in order to produce low-cost and effective base station antennas that maximize performance.

- Custom designed.
- Meets your specific needs.
- Designed for any application as required by the customer.
- Heavy-duty versions are available. Please contact a Comprod Inc. Technical support technician for consultation.



590-75BSMO

TOP VIEW

Electrical Specifications	590-75BSMO
Frequency Range, MHz	902-928
Nominal Gain, dBd	2.0
Polarization	Vertical
Pattern	Omnidirectional
Power Rating, Watts	200
Nominal Impedance, Ohms	50
Standard Termination	Type N Female*

Mechanical Specifications	590-75BSMO
Length, in (mm)	min 14" @ lowest freq.
Diameter, in (mm)	N/A
Weight, lbs (kg)	N/A
Radiator	Stainless Steel
Base	ABS, Ultrasonic Brass Insert
Contact	Spring Loaded, Gold Plated
Mounting	BSMOLC w/N-Female

* Other Terminations are available.