

# Comant CI 118

## Marker Beacon



The most important thing we build is trust

### CI 118 Marker Beacon

Designed specifically for high-performance aircraft applications. Features aerodynamic design in a lightweight package. Antenna is a low profile blade-type encased in a molded polyurethane shell. Skydrol and rain erosion resistant.

### Applications

Single and twin engine piston aircraft for applications of this antenna design. Some light turbine and light jets. Consult your FBO or installation shop for best application information.

### Frequencies Covered

75 MHz

### Specifications

#### Electrical

Frequency	75 MHz
VSWR	1.5:1
Polarization	Parallel to mounting plane
Radiation Pattern	Primarily Downward
Impedance RF	50 Ohms
Resistance DC	DC Grounded
Power RF	Receive Only

#### Mechanical

Weight	0.5 lbs
Height	2 11/16 inches
Finish	Polyurethane Enamel
Connector	BNC

#### Environmental

Temperature	-55 to 85 C
Altitude	45,000 ft

#### Federal Specifications

FAA TSO	C35d, Class A
RTCA Environmental	DO-138

Gasket	C11806
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**WARNING:** Use factory supplied drawings and specifications for installation. Refer to FAA AC 43.13-2B for installation guidelines.

#### Order at:

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