

Comant CI 118-1

MARKER BEACON

CI 118-1 ANTENNA

Comant's four-through-hole-mount style boat marker beacon antenna with BNC port. 75 MHz frequency supports high sensitivity marker beacon receivers. Suitable for bottom mounting with both light and heavy fixed-wing single-engine / multi-engine aircraft.

APPLICATIONS

Light Fixed-Wing Single-Engine
Light Fixed-Wing Multi-Engine
Heavy Fixed-Wing Single-Engine
Heavy Fixed-Wing Multi-Engine
Warranty: 1 year

Always consult your installation shop for best application. See full disclaimer (Page 7) for more information.

FREQUENCIES COVERED

75 MHz (VHF - Marker Beacon)

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	0.70 lb.
Height	2.40 in.
Finish	Glossy White
Connector	BNC

Environmental

Temperature	-55C to +85C
Altitude	45,000 ft.

Federal Specifications

FAA TSO	C35d, Class A
RTCA Environmental	DO-138

Gasket	None
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