

# Comant CI 164

## MARKER BEACON

### CI 164 ANTENNA

Comant's sixteen-through-hole-flush-mount style curved marker beacon antenna with dual BNC ports. 75 MHz frequency supports high sensitivity marker beacon receivers. Provides dual marker beacon signal outputs at the antenna so eliminating the need for a splitter. Suitable for bottom mounting with business jet aircraft.

### APPLICATIONS

Business Jets

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 +/- .15 MHz
VSWR	1.5:1 Max at 75 MHz 5.0:1 Max at 75 +/- .15 MHz
Polarization	Horizontal
Isolation btwn Ports	20 dB Minimum
Impedance RF	50 Ohms
Resistance DC	DC Grounded
Power RF	Receive Only

#### Mechanical

Weight	1.00 lb.
Height	Flush Mount
Construction	Aluminium Housing Glass Lam. Cover
Finish	White Poly. Enamel /Housing Flat Grey
Connector	BNC (Two Ports)

#### Environmental

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

#### Federal Specifications

FAA TSO	C35d
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