

Comant CI 177-20

UHF COMMUNICATION

CI 177-20 ANTENNA

Comant's four-through-hole-mount style short whip UHF Communication with BNC port. Designed to support the 450 - 470 MHz range. Suitable for bottom mounting with light fixed-wing single-engine / multi-engine and helicopter aircraft.

APPLICATIONS

Light Fixed-Wing Single-Engine
Light Fixed-Wing Multi-Engine
Helicopter

Warranty: 1 year

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

FREQUENCIES COVERED

450 - 470 MHz (UHF - Comm)

SPECIFICATIONS

Electrical

Frequency	450-470 MHz
VSWR	2.0:1
Polarization	Vertical
Radiation Pattern	Omnidirectional
Impedance	50 Ohms
RF Power	30 watts

Mechanical

Weight	0.75 lb.
Height	7.0 in.
Material	Diecast Metal Base
Finish	Glossy White Polyurethane Paint
Connector	BNC (female)

Environmental

Temperature	-55C to +55C
Altitude	50,000 ft.
Environmental RTCA	DO-160D

Gasket

B12607

