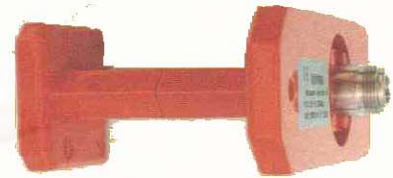


BLADE ANTENNA



Reference: NE 0058



Reference: NE 0059

DESCRIPTION

This antenna operating in S frequency band has been designed for working in vertical / horizontal polarization, for telemetry applications with special conditions of flight and high temperature.

This antenna is installed on AIRBUS aircrafts.

SPECIFICATIONS

Référence: NE 0058

Frequency Range	2700 MHz +/- 125 MHz
VSWR.....	1.8:1
Polarization.....	Vertical
Radiation pattern.....	Omni-directional in Azimuth
Impedance.....	50 Ohms
Connector.....	N-F
Power Handling.....	50W CW
Mechanical.....	L : 120 mm W : 45 mm H : 30 mm
Temperature (air).....	-55°C to + 70°C
Altitude.....	0 to 50000 ft
Speed.....	800 Knots
Weight.....	250 g typ.
Color.....	Orange (others colors upon request)

Référence: NE 0059

Frequency Range	2700 MHz +/- 125 MHz
VSWR.....	1.8:1
Polarization.....	Horizontal
Radiation pattern.....	Omni-directional in Azimuth
Impedance.....	50 Ohms
Connector.....	N-F
Power Handling.....	50W CW
Mechanical.....	L : 120 mm W : 46 mm H : 98 mm
Temperature (air).....	-55°C to + 70°C
Altitude.....	0 to 50000 ft
Speed.....	800 Knots
Weight.....	250 g typ.
Color.....	Orange (others colors upon request)