

## BLADE ANTENNA ref. 3255



Airborne blade antenna protected by a stratified fiberglass polyester cover and designed for Telemetry Transmission in S band for Aircrafts.

### ELECTRICAL

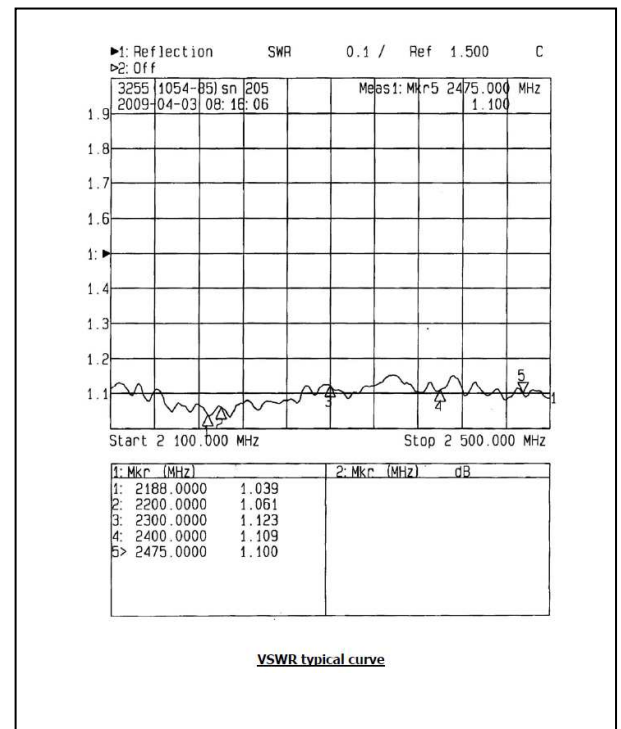
-Frequency	:2188-2475MHz
-VSWR	: $\leq 1.5$
-Pattern	:Omnidirectional/Azimuth
-Polarization	:Vertical
-Impedance	:50ohms
-Power	:50watts

### MECHANICAL

-Mass	: < 275g
-RF Connector	:Type N female
-Dimensions	:177*65*82mm

### ENVIRONMENTAL

-Aircraft speed	:Mach 2.5
-Temperature	:-55°C to +130°C +84°C permanent +92°C during 20 mn + 117°C during 10 mn + 153°C during 2 mn
-Altitude	:25 000 m
- Pressure	+ 84°C 27 mbar



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