



BLADE ANTENNA ref. 1054-85-25 (previously: 3255)

From COBHAM company



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 :≤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

