MBA-0203
MultiBand Airborne ISR Antenna

Description
Designed for airborne ISR systems, the MBA-0203 is a low-profile, multi-band antenna array with three output ports. This lightweight antenna has excellent low frequency performance in a 2” thick profile. This antenna has been qualified using RTCA DO-160G. Three connectors are on the rear of the antenna.

Specifications

Electrical
- Frequency Band: 650 – 1050 MHz, 1500 – 2750 MHz, 3600 - 5900 MHz
- VSWR: 2.0 : 1
- Polarization: Right Hand or Left Hand Circular
- Gain: 8 dBi to 12 dBi
- Power: 75+ Watts CW
- Ground Plane: Ground Plane Independent
- Connector: SMA Female
- Ports: 3 ports

Mechanical
- Weight: < 4.4 lbs (2 kg)
- Dimensions: 10” Length x 13” Wide x 2” Depth
- Finish: White or Black Polyurethane Enamel

Contact us today for mounting information