JEM-0218
Broadband Omni Coverage Antenna

DESCRIPTION
The JEM-0218 is a broadband antenna optimized for intelligence, surveillance and reconnaissance (ISR), as well as signal intelligence (SIGINT) applications, operating within frequencies from 2 to 18 GHz.

The antenna is linearly-polarized and provides medium gain, as well as omni coverage.

Other applications include multi-band communications.

SPECIFICATIONS

**ELECTRICAL**
- Frequency Band: 2 GHz to 18 GHz
- VSWR: < 2.5 : 1
- Polarization: Linear
- Coverage: Omni
- Power: 10+ Watts CW
- Ground Plane: Ground Plane Independent
- Connector: SMA Female

**MECHANICAL**
- Weight: 3.5 oz (99.22 g)
- Dimensions: 6” Dia. x 1.25” H
- Finish (Default): Alodyne, Natural

**ENVIRONMENTAL**
- Operational Temp.: -31°F to +185°F (-35°C to +85°C)