BCA-038
VHF Broadband Card Antenna

DESCRIPTION
The BCA-038 is a broadband card antenna that is optimized for frequencies between 30 to 800 MHz.

Applications include signal intelligence (SIGINT), intelligence and surveillance and reconnaissance (ISR).

VHF Broadband Card Antenna

SPECIFICATIONS

ELECTRICAL
- Frequency Band: 30 MHz to 800 MHz
- Return Loss (Max S11): ≤ -0.17 at 30 MHz to 100 MHz
- Polarization: Vertical, Linear
- Ground Plane: Ground Plane Independent
- Connector: TNC Female

MECHANICAL
- Weight: 1.5 lbs (0.68 kg)
- Dimensions: 10.1” L x 9.6” W x 0.6” Thick (25.7 cm L x 24.4 cm W x 1.5 cm Thick)
- Mounting: Available Upon Request
- Finish (Default): FED-STD-595 37030 (Black)

ENVIRONMENTAL
- Operational Temp.: 0°F to +140°F (-18°C to +60°C)

MODEL NUMBERS
- White Color: BCA-038-W
- Tan 686A Color: BCA-038-T
- Green 383 Color: BCA-038-G
- Aircraft Gray Color: BCA-038-AG