

# BCA-620

## Broadband UHF Dipole Antenna



### DESCRIPTION

The BCA-620 is a broadband blade optimized for intelligence, surveillance and reconnaissance (ISR), as well as signal intelligence (SIGINT) applications, operating within frequencies from 600 to 2000 MHz.

This card antenna requires a separate cover.



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### SPECIFICATIONS

#### ELECTRICAL

Frequency Band	600 MHz to 2000 MHz
VSWR	< 3 : 1
Polarization	Vertical, Linear
Gain	0 dBi to +4 dBi
Power	10+ Watts CW
Ground Plane	Ground Plane Independent
Connector	TNC Female

#### MECHANICAL

Weight	4.6 oz (0.13 kg)
Dimensions	8.93" L x 3.46" W 0.62" Thick (22.68 cm L x 8.79 cm W x 1.57 cm Thick)
Mounting	Available Upon Request
Finish (Default)	Green Solder Mask

#### ENVIRONMENTAL

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