## BCA-620

# JEM ENGINEERING

## 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.



Broadband UHF Dipole Antenna

#### **SPECIFICATIONS**

ELECTRICAL		MECHANICAL	
Frequency Band	600 MHz to 2000 MHz	Weight	4.6 oz (0.13 kg)
VSWR	< 3:1	Dimensions	8.93" L x 3.46" W 0.62" Thick
Polarization	Vertical, Linear		(22.68 cm L x 8.79 cm W x 1.57 cm Thick)
Gain	0 dBi to +4 dBi	Mounting	Available Upon Request
Power	10+ Watts CW	Finish (Default)	Green Solder Mask
Ground Plane	Ground Plane Independent		
Connector	TNC Female	ENVIRONMENTAL	
		Operational Temp	-31°F to +185°F (-35°C to +85°C)