



**L3HARRIS™**  
FAST. FORWARD.

# C215-2-1 VHF/UHF ANTENNA

L3Harris' model C215-2-1 Blade antenna provides broadband very high frequency (VHF) and ultra- high frequency (UHF) performance. By incorporation of new state of the art matching techniques, we have been able to provide, in an eight inch high antenna package, higher antenna gain than previously available in nine inch antenna designs. This results in increased system range along with decreased drag and weight.

The antenna is composed of a high strength fiberglass housing and an aluminum base casting to withstand all military airborne environments.

The total system is designed, manufactured and tested by L3Harris, a company known for high performance aircraft products throughout the world.

ELECTRICAL	
Frequency range	30 – 512 MHz
VSWR	2.5:1 max
Gain	30 – 88 MHz -42 dBi 108 – 174 MHz -15 dBi 225 – 512 MHz similar to 1/4 stub
Impedance	50 ohms
Power handling	50 W
MECHANICAL	
Connector	TNC female
Weight	32 oz. (1 kg.)
ENVIRONMENTAL	
Military	MIL-E-5400



## KEY FEATURES

- > Broadband VHF and UHF blade antenna
- > Fighter and transport aircraft applications
- > Low drag

For further details and specifications,  
contact the factory at  
[antenna.info@L3Harris.com](mailto:antenna.info@L3Harris.com)

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Nonexport-controlled Information

L3Harris Technologies is an agile global aerospace and defense technology innovator, delivering end-to-end solutions that meet customers' mission-critical needs. The company provides advanced defense and commercial technologies across air, land, sea, space and cyber domains.



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