

# 4NC-3.5CG1215P-XX-X-7.5EM ANTENNA FAMILY

GPS L1/L2 CRPA with FRPA mounting holes

The 4NC-3.5CG1215P-XX-X-7.5EM product family provides Global Positioning System (GPS) signal reception in the L1 and L2 frequency bands. The antennas are designed to the standard Fixed Reception Pattern Antenna (FRPA) mounting footprint for easy integration onto new and existing platforms. The rugged enclosure can withstand harsh environmental conditions seen in military, aerospace and other applications.

Antcom can customize this product family to meet your specific requirements. Please contact us for more information about customization options.

## BENEFITS

- Rugged GPS L1/L2 antenna for assured position, navigation and timing (PNT)
- Standard FRPA mounting footprint allows easy platform integration
- Various standard options available and customizable options are available for order

## **FEATURES**

- GPS L1/L2 with M-Code support
- FRPA mounting footprint
- Connector options available
- Paint color options available



## ELECTRICAL

Frequency Bands	GPS L1 and L2
Polarization	RHCP
Radiation Pattern	Hemispherical
Input Impedence	50 Ohms

## MECHANICAL

Dimensions	Diameter: 3.5" Height: .70"
Weight	8.4 oz
Form Factor	Circular
Mounting	Screws: 10 - 32, 3/4"
Connector	SMA Female
Colour Options	Gloss White, Lusterless Gray, Camo Green, Lus- terless Black, Desert Tan

## **CONTACT ANTCOM**

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