## GPS ACTIVE ANTENNA KIT for all Jackson Labs Technologies, Inc. GPSDO products



"the next generation in frequency and timing"

- Compatible to all JLT GPSDO's
- > Complete kit, only tools required
- Includes 150ft cable
- > Optimized for Timing Applications
- PRELIMINARY SPECIFICATION

## TYPICAL ELECTRICAL SPECIFICATIONS:

Module Specification:	
Frequency Range	GPS L1, 1574.42MHz ±2MHz min.
Internal LNA gain	+ 30dB
Noise Figure	2dB max
Operating Voltage Range	2.5V to 5.5V
Current Consumption	<14mA typ.
Internal Filtering	-20dB at ±50MHz offsets
Operating Temperature	-40°C to +85°C
Ordering Options	Lightning Surge Protector – Must be used for Outdoor Applications
Connectors	N-Male, N-Female, BNC-Male, F-Male, F-Female (all included in kit)
Mounting Options	Through the Roof, or side of Building
Ordering Part Numbers	92-13210 Professional GPS Antenna Kit 92-13220 Professional GPS Antenna Kit w/Lightning Surge protector

## Outdoor GPS Antenna Kit (Lightning Surge Protector Version Shown):



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