

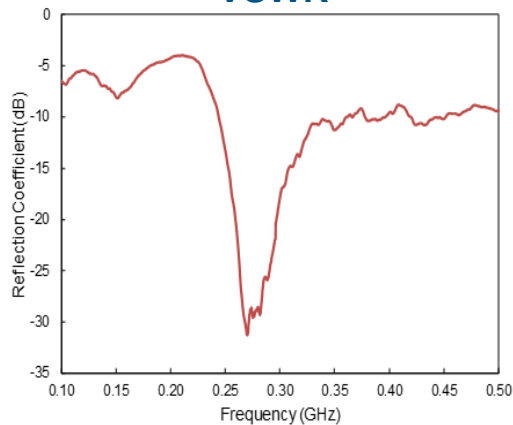
# Covert UHF Vehicle Roof Rack Antenna



## Features

- Covert Vehicle Antenna disguised as an aftermarket Roof Rack
- Operation over UHF SATCOM bands
- Universal mounting kit included
  - On vehicle roof rack rails
  - On vehicle rain gutters
  - Directly on vehicle roofs
- Operation with tactical UHF radios
- Round crossbar, roofrack form factor

## VSWR



## Characteristics\*

<b>Model Number</b>	<b>102353</b>
<b>Frequency</b>	240 – 400 MHz
<b>Gain</b>	6.0 dBi @ 240 MHz 6.2 dBi @ 280 MHz 6.8 dBi @ 320 MHz 7.2 dBi @ 400 MHz
<b>VSWR</b>	< 3:1
<b>Pattern</b>	Near Hemispherical
<b>Polarization</b>	Linear, Horizontal
<b>Power</b>	50 W
<b>Size</b>	48" x 1.25"
<b>Connector Type</b>	SMA Male
<b>Cable Length</b>	8 ft

\*Measured on 3' x 3' ground plane

## Radiation Patterns

