

## Technical Data Bulletin

# N315SM3

315 MHz Quarterwave Antenna, molded in Flexible Vinyl with Reverse Polarity SMA Connector.



## Specifications

### Electrical

Frequency Range:	305 MHz to 325 MHz
Bandwidth:	20 MHz
Gain:	2.15 dBi
VSWR:	2.0:1
Impedance:	50 Ohms
Polarization:	Vertical

### Mechanical

Connector:	rev. pol. SMA male
Length:	8.5 Inches (nominal)
Radome Material:	Flexible Vinyl Exterior (molded)
Colors:	N315SM3B (Black) N315SM3G (Gray)
Special Features:	Quarterwave Design requires a ground- plane