

Technical Data Bulletin

N436SM3

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



Specifications

Electrical

Frequency Range:	426 MHz to 456 MHz
Bandwidth:	40 MHz
Gain:	2.15 dBi
VSWR:	2.0:1
Impedance:	50 Ohms
Polarization:	Vertical

Mechanical

Connector:	rev. pol. SMA male
Length:	7.5 Inches (nominal)
Radome Material:	Flexible Vinyl Exterior (molded)
Colors:	N436SM3B (Black) N436SM3G (Gray)
Special Features:	Quarterwave Design require a ground- plane