

Technical Data Bulletin N418SM3

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



Specifications

Electrical

Frequency Range: 408 MHz to 428 MHz
Bandwidth: 20 MHz
Gain: 2.15 dBi
VSWR: 2.0:1
Impedance: 50 Ohms
Polarization: Vertical

Mechanical

Connector: rev. pol. SMA male
Length: 7.75 Inches (nominal)
Radome Material: Flexible Vinyl
Exterior (molded)
Colors: N315SM3B (Black)
N315SM3G (Gray)
Special Features: Quarterwave Design
requires a ground-
plane