



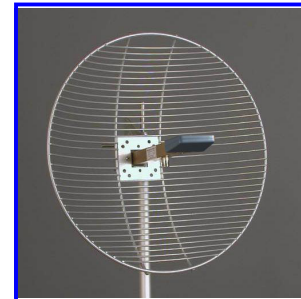
R-Series: Round Grid Antenna Kit - 5400~5850 MHz

Composite Specifications

Part Number: R5718
Return Loss (dB): 12
VSWR (typical): 1.5 or less
Front to Back Ratio (dBc): 24
Packaging Info: Grid Weight: 4.5 lbs. Combination Weight: 11.5 lbs. Shipping box includes passive feed, extension tube and install hardware.

Reflector Specifications

Reflector Type: round grid
Gain (dBi): 20.5
Beamwidth (dB): 16H 12V
Focal Length (inch): 4.87
Windload (lbs): 150
Weight (lbs): 8
Length (inch): 18
Width (inch): 18
Height (inch): 4
Construction: Zinc plated cold rolled steel with polyester powder coat



Passive Feed Specifications

Frequency (MHz): 5400-5850
Construction: Ultrasonic weld on UV stabilized ABS plastic. High Grade Microwave cable and connectors.
Passive Feed Part No.: IH-P5700-01
Radome Protection: yes
Cable Length (inches): 24
Operating Temp (°C): -40 +80
Connector: N (male or female)

