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Model Number: 08-ANT-1098

part number: 08-ANT-1098-BL, 08-ANT-1098-WH

product description: Broadband NMO Antenna

Electrical Data

Environmental Data

frequency range: 700MHz - 6GHz	environmental conditions: Outdoor
gain: 5dBi	operation temperature: -40 to 85 deg C
vswr: <1.5:1	storage temperature: -40 to 85 deg C
horizontal pattern type: Omnidirectional	transport temperature: -40 to 85 deg C
vertical patter type: Hemispheric	IP Rating: IP67
ground plane: Not Included	
min ground plane: 12 In	



General Data

Mechanical Data

color: White or Black	length: 2.5 in
antenna feeds: One Feed	width: 2.5 in
coax length: N/A	radome height: 3.7 in
coax type: N/A	total height: 3.7 in
connector type: HF NMO	weight: 1.7 oz
polarization: Multi-Polarized	mounting type: HF NMO
power: 100 Watts Input	hardware included: N/A
impedance: 50 ohms nominal	
construction: UV Stabilized ASA	

* With built in spatial and polarization diversity, performance in obstructed environments is greater than that of standard antennas with similar or higher laboratory gains.

