



DATASHEET

3 dBi Omni Bulkhead Antenna A082503-80-OBH

The A082503-80-OBH antenna provides superior pattern coverage for mobile and fixed applications. This design provides industry leading wideband performance and reliability, with minimum loss and no tuning required. The antenna features an attractive, compact housing environmentally tested for both indoor or outdoor applications.



Features	Benefits
Low Profile	- Maximum overhead clearance - Easily placeable in inconspicuous areas making it a less obvious target for vandalism
Industry Leading Wideband Performance	- Maximum installation flexibility with a minimum number of installed antennas required - Provides outstanding coverage across multiple frequency bands with no tuning required
Excellent Pattern Coverage	Allows use in most mobile and base station applications
Backed by ProSoft Technology®	- Industrial data communications experts who understand your protocols, devices, and applications - Three year standard warranty

General Specs

Gain	3 dBi
Frequency	806-960 MHz 1710-2500 MHz
Dimensions	2.4" H x 1.5" OD (45 mm H x 38 mm OD)
Weight	0.29 lbs (0.13 kg)
Polarization	Vertical
VSWR	<2.0:1
Mount Method	5/8" thread mount for surfaces up to 1/2 inch thick. Terminates in an N, female connector, no cable
Nominal Impedance	50 Ohms
Maximum Power	150 watts

