

Technical Specification

2.4-2.5 GHz 5dBi / 3dBd Gain

A10245B

ELEVATED FEED ANTENNA

High Performance: 5dBi/3dBd gain is achieved in this premium antenna featuring a co-linear stacked design with an elevated feed point. This antenna can operate using a very small ground plane, or no ground plane at all. They have a power handling capacity of 200 watts.

Style and Safety: These antennas are manufactured using the finest corrosion resistant materials and finishes available. They feature an elevated feed point that keeps RF signals away from the passenger compartment.

Dependable: The A10245 series features a built in shock spring and a spring loaded contact for long term reliability.

Standard Mounting: These antennas mate with the standard TAD/NMO type mount, providing an excellent moisture seal even when the antenna is removed.



ELECTRICAL SPECIFICATIONS:

FREQUENCY RANGE: 2400-2500MHz
GAIN: 5 dBi/3 dBd
BANDWIDTH: 100 MHz
VSWR: <2.0:1
IMPEDANCE: 50 ohms
POWER RATING: 200 watts

MECHANICAL SPECIFICATIONS:

RADIATOR: Stainless steel
BASE: Powder coated brass
CONTACT: Spring loaded contact
LENGTH: 14" (35.5cm) at lowest frequency
MOUNTING: Standard TAD/NMO type
FINISH: Black

Vertical Pattern

