

Technical Specification

698-960 MHz Unity Gain

A15698B MOBILE ANTENNA

Performance: These antennas provide unity gain. They have a power handling capacity of 200 watts and have been designed specifically for heavy duty service.

Stylish and Durable: These antennas are manufactured using the finest corrosion resistant materials and finishes available.

Reliable: The ABS base has an ultrasonically welded brass insert and a spring loaded contact.

Broadband: The A15698 provides over 250MHz of bandwidth from 698MHz to 960MHz.

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



Vertical Pattern

ELECTRICAL SPECIFICATIONS:

FREQUENCY RANGE: 698-960MHz

GAIN: Unity
IMPEDANCE: 50 ohms
POWER RATING: 200 watts
VSWR: <2:1

MECHANICAL SPECIFICATIONS:

RADIATOR:
Black Powder Coated Element
BASE:
ABS, Ultrasonic brass insert
CONTACT:
Spring loaded contact
LENGTH:
Low profile 4" (10cm)
MOUNTING:
Standard TAD/NMO type

