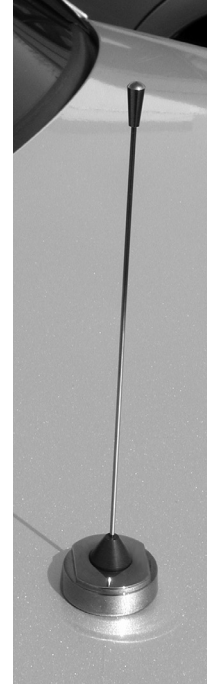


PCTCN Chrome Nut LTE Antenna

PCTEL's high performance chrome nut LTE antenna offers a durable, super flexible design and reinforced brass button contact for maximum durability against external shock or limited vehicle height clearance. Wideband performance, attractive "Titanium gray" reflective finish and sleek drop shape rod tip, combined with market competitive prices, makes this antenna one of the best values on the marketplace.

Features

- Optimized bandwidth performance
- High-Tech "Titanium gray" reflective plating - Closely mimics the color of the metallic surface on which the antenna is installed, nicely complementing the appearance of public safety, livery and service vehicles
- Gold plated, brass contact button interface - Provides optimized electrical performance, corrosion resistance and maximum 100lb pull force resistance for long lasting, trouble-free operation
- Tear drop style rod tip - Less prone to detachment due to impact (factory tuned models only)
- Heavy duty zinc die cast base for maximum durability and corrosion resistance under extreme weather conditions
- Mates with all 1-1/8"-18 thread mounts, including 3/4" mounts for simple installation and/or replacement



PCTCN



Electrical Specifications

Model	Frequency Range	Factory Tuned Frequency	Gain	Replacement for:
PCTCN7080	740-870 MHz	805 MHz	Unity	MUF700

Mechanical Specifications

Model	Antenna Height at Lowest Frequency
PCTCN7080	Approximately 3.3"

Technical Data

Maximum Power: 150 watts
Nominal Impedance: 50 ohms
VSWR at Resonance: < 1.5:1
VSWR across the range of specified frequencies: < 2.0:1
Radiator Material: .062" diameter spring rated stainless steel, "Titanium gray" finish
Mount Nut: Zinc die cast; "Titanium" finish
Antenna Type: 1/4 Wave

