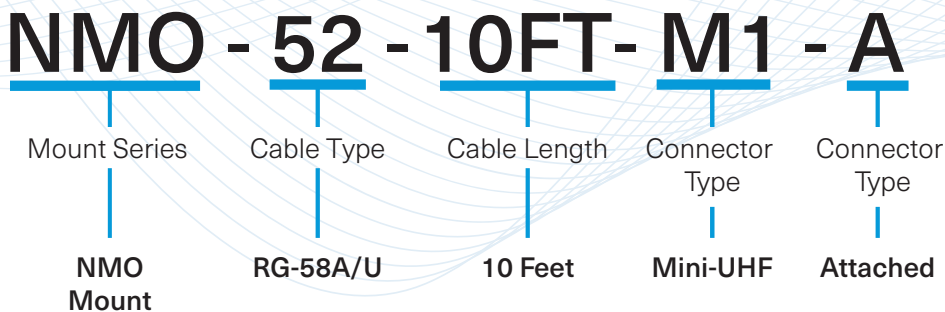


# Mobile Antenna Parts Number Guide

PCTEL's Mobile Antennas use the following model to generate configured product codes. This structure outlines the electrical and mechanical specifications for each configured antenna.

## Nomenclature



### Mount Series

NMO = NMO Mount
SMM = SM Mount
K16 = K166 Mount
KD6 = KD66 Mount
BMA = BMA Mount
BMM = BMATM Mount
BM3 = BMATM338 Mount
GCC = G Mount (chrome)
GCR = G Mount (chrome, w/rubber boot)
GBB = G Mount (black)
GBR = G Mount (black, w/rubber boot)
GMC = GM Mount (chrome)
GMB = GM Mount (black)
MBM = MBM Mount (chrome)
MBB = MBM Mount (black)
TGB = TGBWP45 Mount
TTT = T Mount
BMT = BMT Mount

### High Efficiency Mount Series

MHF = MHFML195C Mount
MHP = MHFPFP240C Mount
MLF = MLFML195C Mount
MLP = MLFPFP240C Mount
GHF = GMHFML195C Mount (chrome)
GHB = GMHFML195C Mount (black)
GHP = GMHFPP240C Mount (chrome)
GHZ = GMHFPP240C Mount (black)
GLF = GMLFML195C Mount (chrome)
GLB = GMLFML195C Mount (black)
GLP = GMLFPFP240C Mount (chrome)
GLZ = GMLFPFP240C Mount (black)

### Cable Type

11 = Pro-Flex™ Plus 100
12 = RG-58/U – DBL
*20 = LMR240
52 = RG-58A/U
60 = RG-58/U
02 = LMR95

### Cable Length\*\*

Cable is available in length by foot or meter. If desired length is not in foot or meter increments, please designate length by appropriate unit of measure. (Longer cable will lead to higher potential loss.)

ex. 12 inches = 1FT
ex. 18 inches = 18IN
ex. 800 centimeters = 8M
ex. 150 centimeters = 150CM

### Connector Type

PCTEL carries a wide array of RF connector options. If your requirement is not below, contact PCTEL customer service

B = BNC
N = N
F = FME
S = SMA
P = PL259
M = Mini-UHF
T = TNC
U = SMB
X = MCX
Z = MMCX

### Connector Type

1 = Male
2 = Male reverse polarity
3 = Male right angle
4 = Female
5 = Female reverse polarity
6 = Female right angle
7 = Male soldered
8 = Female soldered
9 = Female bulkhead

### Optional Connector Attachment

Does not appear in every part number
A = Attached Connector
N = Connector Included (not attached)

### Connector Compatibility

Connectors are not necessarily compatible with every cable type. Please inquire to customer service as to what configurations and inventory are available.