Frequency range or mechanical dimension (0-4 digits):

420 = 420 MHz

AIR = AIR band

CEL = CELlular band

DAB = Digital Audio Broadcasting

LTE = LTE band (Long Term Evolution)

Product Code Interpreter

Number of elements in array (0-1 digit):

2 = 2 element array

4 = **4** element array

Increased gain (0-5 digits):

+, ++, +++, ++++, +++++

Separator (0-1 digit)

Option (0-6 digits): HP = High Power

LT = Low Temperature

RG-213 = **RG-213** pig tail

C A 4 2 0 S 2 + + N H P

Product group (2 digits):

CA = **C**om**A**nt = **C**ommunications **A**ntenna

CP = **C**ross mount **P**late

CS = ComSplit = Combiner/Splitter

GC = Grounding Cable

GS = **G**rounding **S**trip

IT = Impedance Tuner

LP = **L**ightning **P**rotector

LR = Lightning Rod

MA = Mounting Adaptor

RH = Ring Hybrid

RK = "Repeater Kit", 10 dB additional isolation kit

SG = Spark Gap

SM = Side Mount

TP = **T**ilting **P**late

VS = V-bolt Set

Product description (0-2 digits):

B = bidirectional **B**roadside

C = offset pattern Collinear

D = offset pattern **D**ipole

E = omnidirectional **E**chelon

F = directional end Fire yagi array

GP = **G**round **P**lane

H = center fed Half wave whip

L = Lindenblad array

M = **M**ultimode monopole

N = cardioid pattern **N**otch

O = **O**mnidirectional coaxial dipole

Q = sleeve fed **Q**uarter wave whip

R = Reflector

S = directional Stacked yagi array

T = omnidirectional Turnstile

V = **V**ehicular antenna

X = "X", cross-polarized yagi

XS = Stacked cross-polarized yagi array

Y = directional Yagi

Connector type (initial gender defined by product, 0-6 digits):

BNC = **BNC**-female/male connector

N = **N**-female/male connector

SMA = SMA-female/male connector

TNC = TNC-female/male connector

UHF = **UHF**-female/male connector

7/16 = 7/16-female/male connector

