QUARTZ CRYSTAL Part Numbering System

Example Part Number: 9B-25.000MAAJ-B

9B - 25.000M A A J - B

Product Family

For example:

9B
9C
7A
7V
7S
7B
7M
8Z
8Y
8Q
8J
9HT7
9HT9
9HT10
9HT11
9HT12

Frequency

Numerical Value, maximum characters as follows:

XX.XXXXXX
followed by "M" for MHz
"K" for KHz

Packaging Method

T	Tape & Reel
B	Bulk

Load Capacitance

Y	7pF
V	8pF
C	9pF
Q	10pF
E	12pF
F	12.5pf
I	16pF
J	18pF
K	20pF
L	22pF

Frequency Stability (over Temp.)

A	±30ppm	(-20 to +70°C)
B	±50ppm	(-20 to +70°C)
D	±20ppm	(-20 to +70°C)
E	±10ppm	(-20 to +70°C)
G	±50ppm	(-40 to +85°C)
H	±30ppm	(-40 to +85°C)
I	±20ppm	(-40 to +85°C)
Z	Standard for KHz	

Frequency Tolerance (at 25°C)

A	±30ppm
B	±50ppm
D	±20ppm
E	±10ppm
F	±15ppm