Quartz Crystal Part Numbering System - Basic MHz

Example Part Number: 9B-25.000MAAJ-B

9B - 25.000M A A J - B

Product Family

For example:

9B
9C
7A
7Y
7V
7S
7B
7M
8Z
8Y
8Q
8J

Frequency

Numerical Value, maximum characters as follows:

XX.XXXXXX
followed by "M" for MHz

Packaging Method

T Tape & Reel
B Bulk

Load Capacitance

V	8pF
C	9pF
Q	10pF
E	12pF
I	16pF
J	18pF
K	20pF
L	22pF
S	30pF
T	32pF

Frequency Stability (over Temp.)

A	±30ppm	(-20 to +70°C)
B	±50ppm	(-20 to +70°C)
D	±20ppm	(-20 to +70°C)
G	±50ppm	(-40 to +85°C)
X	±50ppm	(-10 to +60°C)
Y	±30ppm	(-10 to +60°C)

Frequency Tolerance (at 25°C)

A	±30ppm
B	±50ppm
D	±20ppm