

EIA-198 2-Digit Capacitor Marking System

To determine the capacitance value of a 2-digit EIA marking, use the formula:

$$\text{Capacitance (in pF)} = \text{Letter Value} * 10^{(\text{Multiplier})}$$

OR

$$\text{Letter \& Multiplier} = \text{Letter Value} * 10^{(\text{Multiplier})}$$

For example, a capacitor marked 'M3' has a Letter Code 'M' with value 3 and Number Code '3', so the capacitance is $3 * 10^3 = 3,000pF$.

Letter	Value
A	1
B	1.1
C	1.2
D	1.3
E	1.5
F	1.6
G	1.8
H	2
J	2.2
K	2.4
a	2.5
L	2.7
M	3
N	3.3
b	3.5
P	3.6
Q	3.9
d	4
R	4.3
e	4.5
S	4.7
f	5
T	5.1
U	5.6
m	6
V	6.2
W	6.8
n	7
X	7.5
t	8
Y	8.2
g	9
Z	9.1