

# Reading Capacitor Values

Table 1 Digit multipliers	
Third digit	Multiplier (this times the first two digits gives you the value in Pico-Farads)
0	1
1	10
2	100
3	1,000
4	10,000
5	100,000
6 not used	
7 not used	
8	.01
9	.1

Table 2 Letter tolerance code	
Letter symbol	Tolerance of capacitor
B	+/- 0.10%
C	+/- 0.25%
D	+/- 0.5%
E	+/- 0.5%
F	+/- 1%
G	+/- 2%
H	+/- 3%
J	+/- 5%
K	+/- 10%
M	+/- 20%
N	+/- 0.05%
P	+100% , -0%
Z	+80% , -20%