Capacitor Letter Codes Table

Picofarad (pF)	Nanofarad (nF)	Microfarad (uF)	Code	Picofarad (pF)	Nanofarad (nF)	Microfarad (uF)	Code
10	0.01	0.00001	100	4700	4.7	0.0047	472
15	0.015	0.000015	150	5000	5.0	0.005	502
22	0.022	0.000022	220	5600	5.6	0.0056	562
33	0.033	0.000033	330	6800	6.8	0.0068	682
47	0.047	0.000047	470	10000	10	0.01	103
100	0.1	0.0001	101	15000	15	0.015	153
120	0.12	0.00012	121	22000	22	0.022	223
130	0.13	0.00013	131	33000	33	0.033	333
150	0.15	0.00015	151	47000	47	0.047	473
180	0.18	0.00018	181	68000	68	0.068	683
220	0.22	0.00022	221	100000	100	0.1	104
330	0.33	0.00033	331	150000	150	0.15	154
470	0.47	0.00047	471	200000	200	0.2	254
560	0.56	0.00056	561	220000	220	0.22	224
680	0.68	0.00068	681	330000	330	0.33	334
750	0.75	0.00075	751	470000	470	0.47	474
820	0.82	0.00082	821	680000	680	0.68	684
1000	1.0	0.001	102	1000000	1000	1.0	105
1500	1.5	0.0015	152	1500000	1500	1.5	155
2000	2.0	0.002	202	2000000	2000	2.0	205
2200	2.2	0.0022	222	2200000	2200	2.2	225
3300	3.3	0.0033	332	3300000	3300	3.3	335

Desoldering Braid:

Desoldering braid (or wick) comes in different sizes, #1,#2, #3, etc. The higher the number, the wider the braid. The width of the braid should match the width of the pad or solder ball. Add flux (via goo or flux pen) to the braid to make it absorb faster & more completely.

#1, 0.9mm, .035”
#2, 1.4mm, .055” Narrow.
#3, 1.9mm, .075” Width is like old Radio Shack braid - Newark – See note below.
#4, 2.5mm, .098”
#5, 3.3mm, .130”
#6, 4.9mm, .193”

"Techspray NoClean wick does not leave behind ionic flux residues that can collect and form branches called “dendrites”. Other fluxes, if not cleaned properly, can cause dendrites that grow over time and eventually cause short circuits between traces or leads. Latent failures lead to costly returns and lower the quality perception of your products." https://www.techspray.com/no-clean-desoldering-braid-2

David’s Resource Page: www.suncitydave.info/arduino.htm