







Film-dielectric Trimmer Capacitors

Professional (Teflon Foil)

809 Series	Case size Pitch size mm	C _{min} - C _{max} at 200 kHz pF	Tan δ at C _{max}		TC _c x 10 ⁻⁴ /K	Color code	Part number	
			(1 MHz) x 10 ⁻⁴	(100 MHz) x 10 ⁻⁴			Preferred types	2222 809
	6 x 8	0.5 - 2	≤10	≤20	-250 ± 200	-	hex head	round head
	5.03	1.2 - 3.5	≤10	≤20	-250 ± 150	orange	05021	05011
		1.8 - 10	≤10	≤20	-350 ± 150	white	05226	05216
		2 - 18	≤10	≤25	-350 ± 150	red	05227	05217
	8 x 9	1.4 - 5.5	≤10	≤15	-250 ± 150	green		09004
	7.64	2 - 9	≤10	≤15	-250 ± 150	white		09005
	2-tags	2 - 18	≤10	≤15	-250 ± 150	red		09006
	8 x 9	1.4 - 5.5	≤10	≤15	-250 ± 150	green		09001
	5.08/5.08	2 - 9	≤10	≤15	-250 ± 150	white		09002
	3-tags	2 - 18	≤10	≤15	-250 ± 150	red		09003
	10 x 11	4 - 38	≤10	≤25	-250 ± 150	yellow		08002
	7.62/5.08	5 - 57	≤10	≤25	-250 ± 150	blue		08003
	11 x 14	single stator type						
	5.08/7.62/5.08	2.5 - 20	≤10	≤17	0 ± 200	print marking		07004
		4 - 40	≤10	≤17	0 ± 200			07008
		5 - 60	≤10	≤25	0 ± 200			07011
		6 - 80	≤10	≤25	0 ± 200			07013
		7 - 100	≤10	≤25	0 ± 200			07015
		differential type						
		2 - 12	≤10	≤17	0 ± 200	print marking		07018
		2.5 - 20	≤10	≤17	0 ± 200			07006
		4 - 40	≤10	≤17	0 ± 200			07009
		5 - 60	≤10	≤25	0 ± 200			07012
		6 - 80	≤10	≤25	0 ± 200			07014
		7 - 100	≤10	≤25	0 ± 200			07016
		7 - 150	≤50		0 ± 200			07107

²⁾ Trimmer capacitors can be supplied with hexagonal head for automatic trimming.

811 Series	Case size Pitch size mm	C _{min} - C _{max} at 200 kHz pF	Tan δ at C _{max}		TC _c x 10 ⁻⁴ /K	Dielectric ³⁾	Color of housing	Part number	
			(1 MHz) x 10 ⁻⁴	(100 MHz) x 10 ⁻⁴				Preferred types	2222 811
	7 x 6	1.5 - 5	≤10	≤20	-250 ± 200	PTFE	white		00508
	5.0	2 - 10	≤10	≤20	-250 ± 200	PTFE	blue		00109
		2.5 - 15	≤10	≤20	-250 ± 200	PTFE	green		00159
		3 - 18	≤10	≤20	-250 ± 200	PTFE	black		00209
	7 x 6	1.5 - 5	≤10	≤20	-200 ± 250	PTFE	white		10508
	SMD	2 - 10	≤10	≤20	-200 ± 250	PTFE	blue		10109
		2.5 - 15	≤10	≤20	-200 ± 250	PTFE	green		10159
		3 - 20	≤10	≤20	-200 ± 250	PTFE	black		10209

SMD
TECHNOLOGY

³⁾ PTFE: teflon

Reference data handbook: PA04