

Ceramic Capacitors

SC45 Type 25Vdc

Part No.	Capacitance temperature characteristics	Capacitance (pF)	Capacitance tolerance	Dimensions (mm) [Inches]		
				D max.	F ± 1 [.039]	φd ± 0.05 [.002]
SC45F1E○○○*1ZY□*2	F (+30, -80%)	22000	Z (+80, -20%)	4 [.157]	2.5 [.098]	0.5 [.020]
SC45F1E473ZY□	F (+30, -80%)	47000	Z (+80, -20%)	6 [.236]	5 [.197]	0.6 [.024]
SC45F1E104ZY□	F (+30, -80%)	100000	Z (+80, -20%)	8 [.315]	5 [.197]	0.6 [.024]

*1. Capacitance code *2. Lead style code

50Vdc

Part No.	Capacitance temperature characteristics	Capacitance (pF)	Capacitance tolerance	Dimensions (mm) [Inches]		
				D max.	F ± 1 [.039]	φd ± 0.05 [.002]
SC45F1H103ZY□*	F (+30, -80%)	10000	Z (+80, -20%)	4.5 [.177]	2.5 [.098]	0.5 [.020]
SC45F1H223ZY□	F (+30, -80%)	22000	Z (+80, -20%)	5 [.197]	2.5 [.098]	0.5 [.020]
SC45F1H473ZY□	F (+30, -80%)	47000	Z (+80, -20%)	7 [.276]	5 [.197]	0.6 [.024]
SC45F1H104ZY□	F (+30, -80%)	100000	Z (+80, -20%)	10 [.394]	5 [.197]	0.6 [.024]

* Lead style code