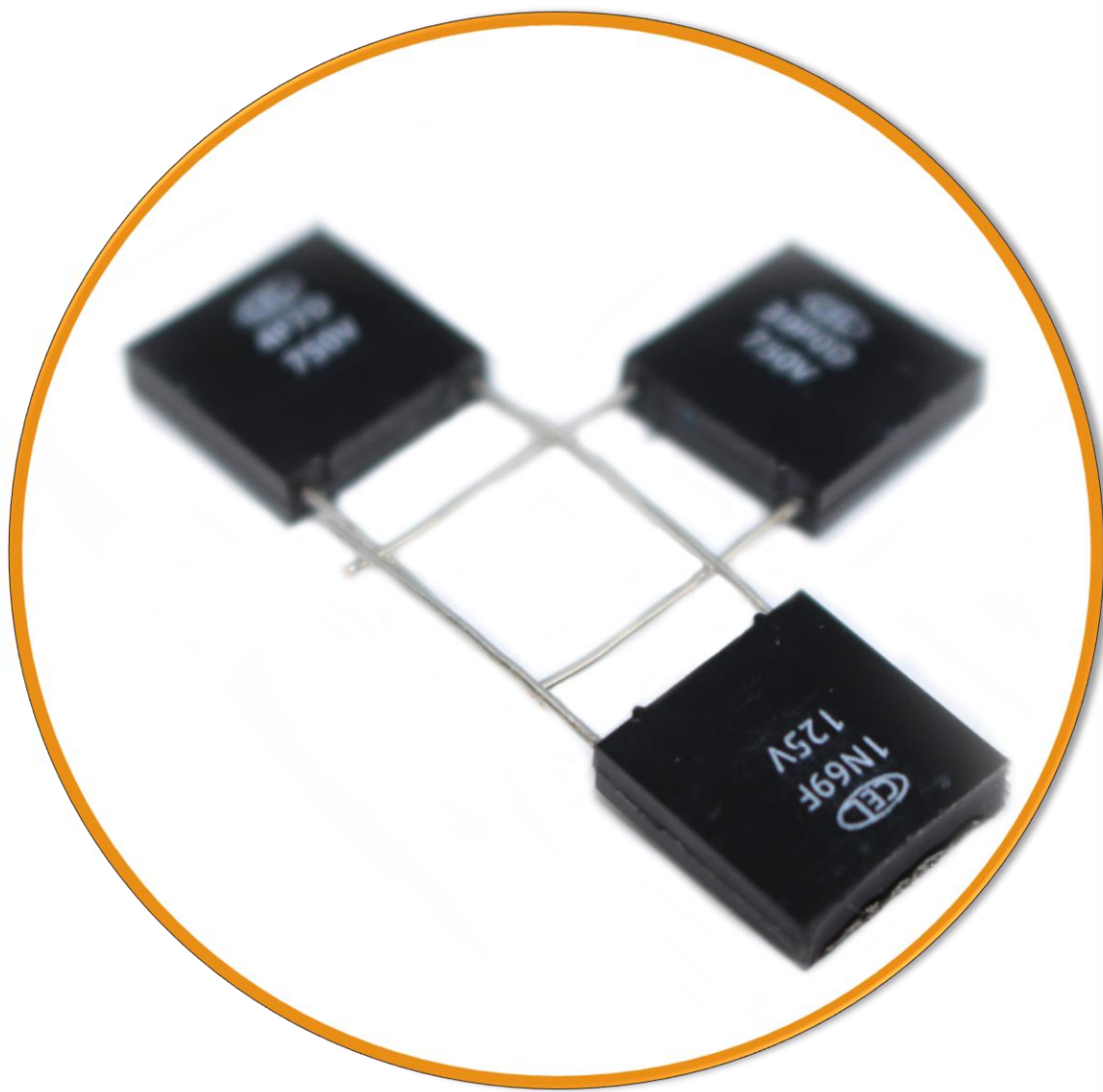




Radial Moulded Silver Mica Capacitors

Quality-led Distribution & Manufacturing

Passives, Power, Interconnect, Emech and more

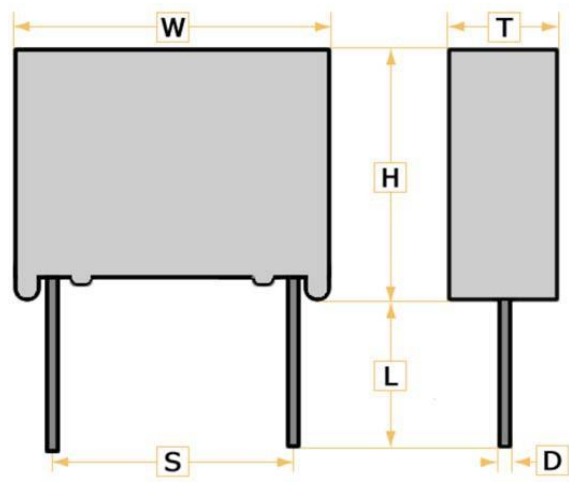
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Moulded Radial

Terminations are tin coated copper wire and meet the requirements of BS2011 robustness of terminations. All capacitors are encapsulated in Thermo setting resin to provide excellent humidity and mechanical protection. In addition these devices are moulded with 'stand-off feet' to ensure flux vapours escape and stability is ensured during flow soldering. The encapsulation and coding materials have been specially selected to ensure they are not affected by solvents commonly used for cleaning and flux removal on PCB's.



Code	Style C2AED Pattern Ref	Capacitance Range in pF			Size in mm (max)			(nominal)	
		100, 125 & 250	350 & 400	700	W	H	T	D	S
		Vdc	Vdc	Vdc					
B1M*	C1	4 TO 1,500	4 TO 750	---	8.9	8	3.6	0.6	5.0±0.4
B2M	C2	4 TO 2,500	4 TO 1,500	---	8.9	8	5.2	0.6	5.0±0.4
L1M*	A	4 TO 1,500	4 TO 750	---	7.6	7.6	2.5	0.6	5.0±0.4
E1M	E1	4 TO 6,000	4 TO 4,000	---	13.2	10.3	3.6	0.6	10.0±0.4
E2M	E2	4 TO 10,000	4 TO 7,500	---	13.2	10.3	5.2	0.6	10.0±0.4
A1M	D1	4 TO 7,500	4 TO 5,000	4 TO 1,000	12.7	12.5	3.4	0.6	10.0±0.3
A2M	D2	4 TO 15,000	4 TO 10,000	4 TO 2,000	12.7	12.5	5.3	0.6	10.0±0.3
A3M	D3	4 TO 27,000	4 TO 15,000	4 TO 3,500	12.7	12.5	7.8	0.6	10.0±0.3
A4M	D4/ D5	4 TO 40,000	4 TO 20,000	4 TO 3,500	12.7	12.5	10.4	0.6	10.0±0.3
SM1	G	4 TO 60,000	4 TO 50,000	---	26	16.2	7.5	0.8	15.2±0.4
L - 15mm (30mm available to special order)									

* Epoxy filled plastic case

Working Temperature Range	-55°C TO 100°C
Climatic Category	55 / 100 / 21
Standard Tolerance	±1% (except < 100pF ± 1pF, < 10pF ± 0.5pF)