



Charcroft Audio Silver Mica Capacitors

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ELECTRONICS

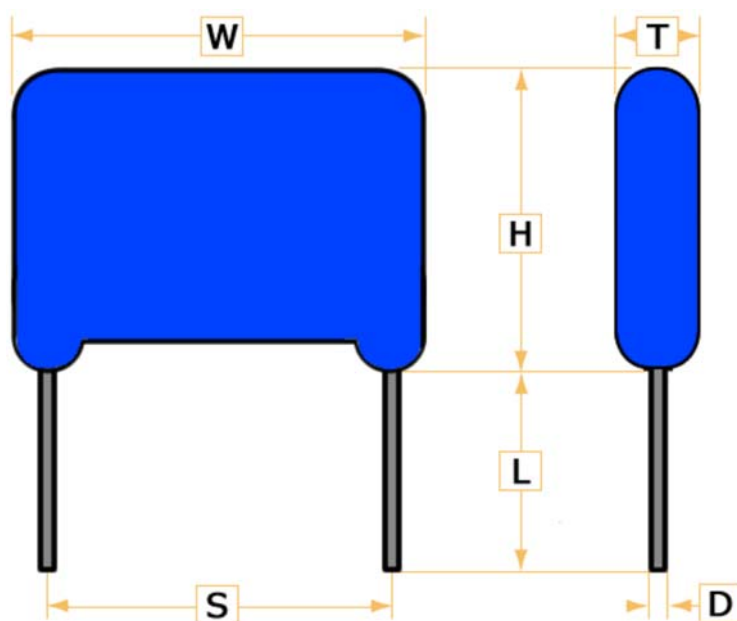
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Knowledge of yesterday ▪ Looking after today ▪ Supporting tomorrow

D1217-MAN : Issue 4 - 08.2017

Dipped Radial

These capacitors are specially designed for audio applications. Constructed from the finest Indian Ruby Mica plates which are cut by hand and then have silver electrodes printed on. The plates are stacked by hand to the required value, have their edges reinforced with silver paste and then sintered at 560°C. After firing they are cut into individual chips ready for lead attachment again by hand. To enhance their audio properties, solid silver lead wires are attached before final trimming and dipping in epoxy resin.



Code	500V	Size in MM (max)				
		W	H	T	D	S
CA1D	1pF to 10,000pF	15.0	13.0	6.5	0.8	10.2 ± 0.1
CA2D	10,001pF to 50,000pF	27.0	18.0	8.0	0.8	20.2 ± 0.1
CA3D	50,001pF to 200,000pF	50	35	15.0	1.0	40.2 ± 0.1
L= 25mm MIN (Longer Lead Lengths Available)						

Working Temperature Range	-55°C TO +100°C
Standard Tolerance	±1% (except < 100pF ± 1pF, < 10pF ± 0.5pF)
Climatic Category	55/100/04