

Product Image	Product Name	Capacitance (F)	Rated Voltage (V)	Surge Voltage (V)	ESR, DC (mohm)	ESR 1kHz (mohm)	Ic (mA)	Max. current (A), 1 sec	Max. continuous current (A)	Weight (kg)	Emax (Wh/kg)	Pmax (W/kg)	Balancing	Terminal	Thermal Monitoring	Protection Level
	PC5	4	2.5	2.5	350	290	0.02	5	1	0.004	0.868	1,350	N/A	Lead	N/A	-
	PC5-5	2	5	5	800	580	0.02	5	1	0.008	0.868	1,350	Passive	Connector	N/A	-
	PC10	10	2.5	2.5	185	130	0.04	12.5	2.5	0.0063	1.378	1,900	N/A	Lead	N/A	-
	BCAP0310 P250 T03	310	2.5	2.5	2.8	1.1	0.45	390	20	0.06	4.48	26,000	N/A	Axial	N/A	-
	BCAP0350 E250 T03	350	2.5	2.5	3.2	1.6	0.3	390	20	0.06	5.1	16,275	N/A	Axial	N/A	-
	BCAP0650 P270 T04	650	2.7	2.7	0.8	0.6	1.5	875	105	0.2	3.29	15,100	N/A	Threaded	N/A	-
	BCAP0650 P270 T05	650	2.7	2.7	0.8	0.6	1.5	875	105	0.2	3.29	15,100	N/A	Weldable	N/A	-
	BCAP1200 P270 T04	1200	2.7	2.8	0.58	0.44	2.7	1,600	110	0.3	4.05	13,800	N/A	Threaded	N/A	-
	BCAP1200 P270 T05	1200	2.7	2.8	0.58	0.44	2.7	1,600	110	0.3	4.05	13,800	N/A	Weldable	N/A	-
	BCAP1500 P270 T04	1500	2.7	2.8	0.47	0.35	3.0	2,000	115	0.32	4.75	16,200	N/A	Threaded	N/A	-
	BCAP1500 P270 T05	1500	2.7	2.8	0.47	0.35	3.0	2,000	115	0.32	4.75	16,200	N/A	Weldable	N/A	-
	BCAP2000 P270 T04	2000	2.7	2.8	0.35	0.26	4.2	2,700	125	0.4	5.06	17,500	N/A	Threaded	N/A	-
	BCAP2000 P270 T05	2000	2.7	2.8	0.35	0.26	4.2	2,700	125	0.4	5.06	17,500	N/A	Weldable	N/A	-
	BCAP3000 P270 T04	3000	2.7	2.8	0.29	0.24	5.2	4,000	150	0.55	5.52	13,800	N/A	Threaded	N/A	-
	BCAP3000 P270 T05	3000	2.7	2.8	0.29	0.24	5.2	4,000	150	0.55	5.52	13,800	N/A	Weldable	N/A	-



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	BPAK0052 P015 B01	52	15	15	14.5	8	1	80	20	0.566	3.25	14,000	Active	Screw	N/A	-
	BPAK0058 E015 B01	58	15	15	19	10	1	80	20	0.566	3.63	11,200	Active	Screw	N/A	-
	BPAK0058 E015 B02	58	15	15	19	10	50	80	20	0.566	3.63	11,200	Passive	Screw	N/A	-
	BMOD0052 P015 B01	52	15	15	14.5	8	1	80	20	0.68	2.39	10,300	Active	Screw	N/A	-
	BMOD0058 E015 B01	58	15	15	19	10	1	80	20	0.68	2.67	8,200	Active	Screw	N/A	-
	BMOD0058 E015 B02	58	15	15	19	10	50	80	20	0.68	2.67	8,200	Passive	Screw	N/A	-
	BMOD0110 P016	110	16.2	16.8	5	4	1.5	-	30	2.9	1.49	6,000	VMS	Screw	Y	IP65
	BMOD0250 P016	250	16.2	16.8	4.1	3.3	3	2,000	115	4.45	2.05	4,400	VMS	Screw	Y	IP65
	BMOD0500 P016	500	16.2	16.8	3	1.7	5.2	4,000	150	5.75	3.17	6,700	VMS	Screw	Y	IP65
	BMOD0500 P016 B02	500	16.2	16.8	3	1.7	150	4,000	150	5.75	3.17	6,700	Passive	Screw	Y	IP65
	BMOD0083 P048	80	48.6	50.4	12	9.8	3	2,000	115	11	2.91	6,200	VMS	Screw	Y	IP65
	BMOD0165 P048	165	48.6	50.4	8	5.2	5.2	4,000	150	14.2	3.81	7,900	VMS	Screw	Y	IP65
	BMOD0094 P075	94	75	90	12.5	N/A	5.2	750	50	25	3.98	6,800	Passive	Screw	Y	IP54 SAEJ2380
	BMOD0063 P125	63	125	130	18	14.0	5.2	750	150	58	2.53	5,200	VMS	Radsok*	Y	IP65

VMS: Voltage Management System • *Radsok* is a trademark of Amphenol • The information in this document is correct at time of printing. For the latest information and product updates please visit www.maxwell.com. Images not to scale.

