Ceramic Conformally Coated Radial Leaded Capacitors "GOLDEN MAX" *(Cont.)*

Dielectric	VDC	Cap.	Dimensions – mm S	Max. L	Max. H	Max. T	Digi-Key Part No.	Pricing 1	10	100	Kemet Part No.
X7R ±10%	200	2200pF	2.54	5.08	6.60	3.18	399-4283-ND	.25	1.85	13.23	C320C222K2R5TA
		3300pF	2.54	5.08	6.60	3.18	399-4294-ND	.25	1.85	13.23	C320C332K2R5TA
		4700pF	2.54	5.08	6.60	3.18	399-4304-ND	.27	2.01	14.38	C320C472K2R5TA
		6800pF	2.54	5.08	6.60	3.18	399-4314-ND	.27	2.01	14.38	C320C682K2R5TA
		.01µF	2.54	5.08	6.60	3.18	399-4261-ND	.25	1.85	13.23	C320C103K2R5TA
		.015µF	2.54	5.08	6.60	3.18	399-4273-ND	.31	2.30	16.40	C320C153K2R5TA
		. 022µF	2.54	5.08	6.60	3.18	399-4285-ND	.31	2.30	16.40	C320C223K2R5TA
X7R ±20%	500	.01µF	2.54	5.08	6.60	3.18	399-3504-ND	.86	6.35	45.38	C320C103MCR5TA
Z5U ±20%	50	.033µF	2.54	5.08	6.60	3.18	399-4298-ND	.18	1.33	9.50	C320C333M5U5TA
		.047µF	2.54	5.08	6.60	3.18	399-4308-ND	.18	1.33	9.50	C320C473M5U5TA
		.068µF	2.54	5.08	6.60	3.18	399-4318-ND	.20	1.49	10.65	C320C683M5U5TA
		.1µF	2.54	5.08	6.60	3.18	399-4266-ND	.16	1.21	8.63	C320C104M5U5TA
		.15µF	2.54	5.08	6.60	3.18	399-4278-ND	.24	1.73	12.38	C320C154M5U5TA
		.22µF	2.54	5.08	6.60	3.18	399-4289-ND	.32	2.33	16.68	C320C224M5U5TA
		.33µF	2.54	5.08	6.60	3.18	399-4299-ND	.32	2.33	16.68	C320C334M5U5TA
		.47µF	2.54	5.08	6.60	3.18	399-4309-ND	.40	2.94	21.00	C320C474M5U5TA
	100	.01µF	2.54	5.08	6.60	3.18	399-4262-ND	.17	1.25	8.93	C320C103M1U5TA
		.015µF	2.54	5.08	6.60	3.18	399-4275-ND	.21	1.53	10.93	C320C153M1U5TA
		.022µF	2.54	5.08	6.60	3.18	399-4287-ND	.21	1.53	10.93	C320C223M1U5TA
		.033µF	2.54	5.08	6.60	3.18	399-4297-ND	.24	1.73	12.38	C320C333M1U5TA
		.047µF	2.54	5.08	6.60	3.18	399-4307-ND	.24	1.73	12.38	C320C473M1U5TA
		.068µF	2.54	5.08	6.60	3.18	399-4317-ND	.28	2.05	14.68	C320C683M1U5TA
		.1µF	2.54	5.08	6.60	3.18	399-4265-ND	.21	1.53	10.93	C320C104M1U5TA
		.15µF	2.54	5.08	6.60	3.18	399-4277-ND	.38	2.78	19.85	C320C154M1U5TA
C322 Series											
X7R ±10%	50	.033µF	5.08	5.08	6.60	3.18	399-2078-ND	.17	1.45	11.33	C322C333K5R5CA
	200	6800pF	5.08	5.08	6.60	3.18	399-2062-ND	.27	2.01	14.38	C322C682K2R5CA
Z5U ±20%	100	.022µF	5.08	5.08	6.60	3.18	399-2162-ND	.21	1.53	10.93	C322C223M1U5CA
C322 Series — RoHS Compliant											
C0G ±5%	100	680pF	5.08	5.08	6.60	3.18	399-4376-ND	.39	2.85	20.35	C322C681J1G5TA
		1000pF	5.08	5.08	6.60	3.18	399-4321-ND	.31	2.29	16.38	C322C102J1G5TA
		1500pF	5.08	5.08	6.60	3.18	399-4334-ND	.39	2.90	20.70	C322C152J1G5TA
		2200pF	5.08	5.08	6.60	3.18	399-4346-ND	.39	2.90	20.70	C322C222J1G5TA
		3300pF	5.08	5.08	6.60	3.18	399-4357-ND	.45	3.30	23.58	C322C332J1G5TA
		4700pF	5.08	5.08	6.60	3.18	399-4367-ND	.48	3.54	25.30	C322C472J1G5TA
C0G ±5%	200	10pF	5.08	5.08	6.60	3.18	399-4319-ND	.27	1.96	14.00	C322C100J2G5TA
		15pF	5.08	5.08	6.60	3.18	399-4332-ND	.29	2.12	15.13	C322C150J2G5TA
		22pF	5.08	5.08	6.60	3.18	399-4344-ND	.29	2.12	15.13	C322C220J2G5TA
		33pF	5.08	5.08	6.60	3.18	399-4355-ND	.29	2.12	15.13	C322C330J2G5TA
		47pF	5.08	5.08	6.60	3.18	399-4365-ND	.29	2.12	15.13	C322C470J2G5TA
		68pF	5.08	5.08	6.60	3.18	399-4375-ND	.30	2.23	15.95	C322C680J2G5TA
		100pF	5.08	5.08	6.60	3.18	399-4320-ND	.29	2.12	15.13	C322C101J2G5TA
		150pF	5.08	5.08	6.60	3.18	399-4333-ND	.32	2.37	16.95	C322C151J2G5TA
		220pF	5.08	5.08	6.60	3.18	399-4345-ND	.32	2.37	16.95	C322C221J2G5TA
		330pF	5.08	5.08	6.60	3.18	399-4356-ND	.39	2.85	20.35	C322C331J2G5TA
		470pF	5.08	5.08	6.60	3.18	399-4366-ND	.39	2.85	20.35	C322C471J2G5TA
		680pF	5.08	5.08	6.60	3.18	399-4377-ND	.42	3.08	22.03	C322C681J2G5TA
		1000pF	5.08	5.08	6.60	3.18	399-4322-ND	.40	2.97	21.20	C322C102J2G5TA
		1500pF	5.08	5.08	6.60	3.18	399-4335-ND	.45	3.30	23.58	C322C152J2G5TA
		2200pF	5.08	5.08	6.60	3.18	399-4347-ND	.45	3.30	23.58	C322C222J2G5TA
		3300pF	5.08	5.08	6.60	3.18	399-4358-ND	.55	4.07	29.05	C322C332J2G5TA
	500	100pF	5.08	5.08	6.60	3.18	399-5100-ND	1.94	14.32	102.25	C322C101JCG5TA
	1000	470pF	5.08	5.08	6.60	3.18	399-5101-ND	2.20	16.21	115.75	C322C471JDG5TA
X7R ±5%	1000	.01µF	5.08	5.08	6.60	3.18	399-5098-ND	1.26	9.31	66.53	C322C103JDR5TA
X7R ±10%	50	.01µF	5.08	5.08	6.60	3.18	399-4326-ND	.18	1.30	9.25	C322C103K5R5TA
		.015µF	5.08	5.08	6.60	3.18	399-4339-ND	.21	1.57	11.20	C322C153K5R5TA
		.022µF	5.08	5.08	6.60	3.18	399-4351-ND	.23	1.69	12.05	C322C223K5R5TA
		.033µF	5.08	5.08	6.60	3.18	399-4361-ND	.23	1.69	12.05	C322C333K5R5TA
		.047µF	5.08	5.08	6.60	3.18	399-4371-ND	.26	1.92	13.73	C322C473K5R5TA
		.068µF	5.08	5.08	6.60	3.18	399-4381-ND	.26	1.92	13.73	C322C683K5R5TA
		.1µF	5.08	5.08	6.60	3.18	399-4329-ND	.21	1.57	11.20	C322C104K5R5TA
		.15µF	5.08	5.08	6.60	3.18	399-4341-ND	.37	2.71	19.33	C322C154K5R5TA
		.22µF	5.08	5.08	6.60	3.18	399-4353-ND	.53	3.92	28.00	C322C224K5R5TA
	100	4700pF	5.08	5.08	6.60	3.18	399-4368-ND	.21	1.58	11.30	C322C472K1R5TA
		6800pF	5.08	5.08	6.60	3.18	399-4378-ND	.21	1.58	11.30	C322C682K1R5TA
		.01µF	5.08	5.08	6.60	3.18	399-4324-ND	.19	1.42	10.18	C322C103K1R5TA
		.015µF	5.08	5.08	6.60	3.18	399-4337-ND	.24	1.74	12.43	C322C153K1R5TA
		.022µF	5.08	5.08	6.60	3.18	399-4349-ND	.27	2.02	14.40	C322C223K1R5TA
		.033µF	5.08	5.08	6.60	3.18	399-4360-ND	.27	2.02	14.40	C322C333K1R5TA
		.047µF	5.08	5.08	6.60	3.18	399-4370-ND	.34	2.49	17.80	C322C473K1R5TA
		.068µF	5.08	5.08	6.60	3.18	399-4380-ND	.34	2.49	17.80	C322C683K1R5TA
		.1µF	5.08	5.08	6.60	3.18	399-4328-ND	.34	2.49	17.80	C322C104K1R5TA
	200	1000pF	5.08	5.08	6.60	3.18	399-4323-ND	.23	1.69	12.08	C322C102K2R5TA
		1500pF	5.08	5.08	6.60	3.18	399-4336-ND	.25	1.85	13.23	C322C152K2R5TA
		2200pF	5.08	5.08	6.60	3.18	399-4348-ND	.25	1.85	13.23	C322C222K2R5TA
		3300pF	5.08	5.08	6.60	3.18	399-4359-ND	.25	1.85	13.23	C322C332K2R5TA
		4700pF	5.08	5.08	6.60	3.18	399-4369-ND	.27	2.01	14.38	C322C472K2R5TA
		6800pF	5.08	5.08	6.60	3.18	399-4379-ND	.27	2.01	14.38	C322C682K2R5TA
		.01µF	5.08	5.08	6.60	3.18	399-4325-ND	.25	1.85	13.23	C322C103K2R5TA
		.015µF	5.08	5.08	6.60	3.18	399-4338-ND	.31	2.30	16.40	C322C153K2R5TA
		.022µF	5.08	5.08	6.60	3.18	399-4350-ND	.31	2.30	16.40	C322C223K2R5TA
	500	.047µF	5.08	5.08	6.60	3.18	399-5097-ND	1.66	12.25	87.50	C322C473KCR5TA
	1500	1000pF	5.08	5.08	6.60	3.18	399-5099-ND	1.49	11.01	78.65	C322C102KFR5TA
Z5U ±20%	50	.033µF	5.08	5.08	6.60	3.18	399-4363-ND	.18	1.33	9.50	C322C333M5U5TA
		.047µF	5.08	5.08	6.60	3.18	399-4373-ND	.18	1.33	9.50	C322C473M5U5TA
		.068µF	5.08	5.08	6.60	3.18	399-4383-ND	.20	1.49	10.65	C322C683M5U5TA
		.1µF	5.08	5.08	6.60	3.18	399-4331-ND	.16	1.21	8.63	C322C104M5U5TA
		.15µF	5.08	5.08	6.60	3.18	399-4343-ND	.24	1.73	12.38	C322C154M5U5TA
		.22µF	5.08	5.08	6.60	3.18	399-4354-ND	.32	2.33	16.68	C322C224M5U5TA
		.33µF	5.08	5.08	6.60	3.18	399-4364-ND	.32	2.33	16.68	C322C334M5U5TA
		.47µF	5.08	5.08	6.60	3.18	399-4374-ND	.40	2.94	21.00	C322C474M5U5TA
	100	.01µF	5.08	5.08	6.60	3.18	399-4327-ND	.17	1.25	8.93	C322C103M1U5TA
		.015µF	5.08	5.08	6.60	3.18	399-4340-ND	.21	1.53	10.93	C322C153M1U5TA

Dielectric	VDC	Cap.	Dimensions – mm S	Max. L	Max. H	Max. T	Digi-Key Part No.	Pricing 1	10	100	Kemet Part No.
Z5U ±20%	100	.022µF	5.08	5.08	6.60	3.18	399-4352-ND	.21	1.53	10.93	C322C223M1U5TA
		.033µF	5.08	5.08	6.60	3.18	399-4362-ND	.24	1.73	12.38	C322C333M1U5TA
		.047µF	5.08	5.08	6.60	3.18	399-4372-ND	.24	1.73	12.38	C322C473M1U5TA
		.068µF	5.08	5.08	6.60	3.18	399-4382-ND	.28	2.05	14.68	C322C683M1U5TA
		.1µF	5.08	5.08	6.60	3.18	399-4330-ND	.21	1.53	10.93	C322C104M1U5TA
		.15µF	5.08	5.08	6.60	3.18	399-4342-ND	.38	2.78	19.85	C322C154M1U5TA
C323 Series — RoHS Compliant											
X7R ±10%	500	.01µF	5.08	5.08	8.13	3.18	399-3505-ND	.92	6.76	48.28	C323C103KCR5TA
X7R ±20%	500	.01µF	5.08	5.08	8.13	3.18	399-3506-ND	.86	6.35	45.38	C323C103MCR5TA
C330 Series											
C0G ±5%	100	4700pF	5.08	7.62	9.14	3.81	399-1974-ND	.84	6.16	44.00	C330C472J1G5CA
C330 Series — RoHS Compliant											
C0G ±5%	100	3300pF	5.08	7.62	9.14	3.81	399-4404-ND	.84	6.16	44.00	C330C332J1G5TA
		4700pF	5.08	7.62	9.14	3.81	399-4411-ND	.84	6.16	44.00	C330C472J1G5TA
		6800pF	5.08	7.62	9.14	3.81	399-4419-ND	.91	6.68	47.73	C330C682J1G5TA
		.01µF	5.08	7.62	9.14	3.81	399-4384-ND	1.11	8.21	58.65	C330C103J1G5TA
		.015µF	5.08	7.62	9.14	3.81	399-4391-ND	1.41	10.38	74.18	C330C153J1G5TA
	200	.022µF	5.08	7.62	9.14	3.81	399-4398-ND	2.10	15.46	110.40	C330C223J1G5TA
		3300pF	5.08	7.62	9.14	3.81	399-4405-ND	.94	6.92	49.45	C330C332J2G5TA
		4700pF	5.08	7.62	9.14	3.81	399-4412-ND	.94	6.92	49.45	C330C472J2G5TA
		6800pF	5.08	7.62	9.14	3.81	399-4420-ND	1.33	9.78	69.88	C330C682J2G5TA
		.01µF	5.08	7.62	9.14	3.81	399-4385-ND	1.26	9.30	66.43	C330C103J2G5TA
		.015µF	5.08	7.62	9.14	3.81	399-4392-ND	2.49	18.32	130.83	C330C153J2G5TA
	1000	1000pF	5.08	7.62	9.14	3.81	399-5095-ND	2.86	21.07	150.48	C330C102JDG5TA
	3000	100pF	5.08	7.62	9.14	3.81	399-5096-ND	3.19	23.53	168.05	C330C101JHG5TA
X7R ±5%	3000	1000pF	5.08	7.62	9.14	3.81	399-5094-ND	3.01	22.16	158.30	C330C102JHR5TA
X7R ±10%	50	.15µF	5.08	7.62	9.14	3.81	399-4395-ND	.60	4.43	31.65	C330C154K5R5TA
		.22µF	5.08	7.62	9.14	3.81	399-4401-ND	.77	5.68	40.60	C330C224K5R5TA
		.33µF	5.08	7.62	9.14	3.81	399-4408-ND	.83	6.11	43.68	C330C334K5R5TA
		.47µF	5.08	7.62	9.14	3.81	399-4415-ND	.83	6.11	43.68	C330C474K5R5TA
		.68µF	5.08	7.62	9.14	3.81	399-4423-ND	1.73	12.74	91.00	C330C684K5R5TA
		1µF	5.08	7.62	9.14	3.81	399-4389-ND	1.40	10.31	73.65	C330C105K5R5TA
	100	.068µF	5.08	7.62	9.14	3.81	399-4421-ND	.46	3.36	24.03	C330C683K1R5TA
		.1µF	5.08	7.62	9.14	3.81	399-4386-ND	.40	2.97	21.20	C330C104K1R5TA
		.15µF	5.08	7.62	9.14	3.81	399-4394-ND	.62	4.59	32.78	C330C154K1R5TA
		.22µF	5.08	7.62	9.14	3.81	399-4400-ND	.91	6.72	48.03	C330C224K1R5TA
		.33µF	5.08	7.62	9.14	3.81	399-4407-ND	1.13	8.34	59.60	C330C334K1R5TA
		.47µF	5.08	7.62	9.14	3.81	399-4414-ND	1.74	12.86	91.83	C330C474K1R5TA
	200	.015µF	5.08	7.62	9.14	3.81	399-4393-ND	.46	3.42	24.45	C330C153K2R5TA
		.022µF	5.08	7.62	9.14	3.81	399-4399-ND	.46	3.42	24.45	C330C223K2R5TA
		.033µF	5.08	7.62	9.14	3.81	399-4406-ND	.46	3.42	24.45	C330C333K2R5TA
		.047µF	5.08	7.62	9.14	3.81	399-4413-ND	.46	3.42	24.45	C330C473K2R5TA
		.056µF	5.08	7.62	9.14	3.81	399-4418-ND	.46	3.42	24.45	C330C563K2R5TA
		.068µF	5.08	7.62	9.14	3.81	399-4422-ND	.63	4.63	33.08	C330C683K2R5TA
		.1µF	5.08	7.62	9.14	3.81	399-4387-ND	.96	7.05	50.33	C330C104K2R5TA
	500	.1µF	5.08	7.62	9.14	3.81	399-3507-ND	2.01	14.79	105.68	C330C104KCR5TA
		.12µF	5.08	7.62	9.14	3.81	399-3509-ND	3.01	22.19	158.50	C330C124KCR5TA
	2000	1000pF	5.08	7.62	9.14	3.81	399-5093-ND	2.06	15.17	108.38	C330C102KGR5TA
X7R ±20%	500	.1µF	5.08	7.62	9.14	3.81	399-3508-ND	1.89	13.91	99.33	C330C104MCR5TA
Z5U ±20%	50	.33µF	5.08	7.62	9.14	3.81	399-4410-ND	.52	3.83	27.33	C330C334M5U5TA
		.47µF	5.08	7.62	9.14	3.81	399-4417-ND	.52	3.83	27.33	C330C474M5U5TA
		.68µF	5.08	7.62	9.14	3.81	399-4424-ND	.72	5.27	37.68	C330C684M5U5TA
		1µF	5.08	7.62	9.14	3.81	399-4390-ND	.65	4.79	34.23	C330C105M5U5TA
		1.5µF	5.08	7.62	9.14	3.81	399-4397-ND	1.06	7.81	55.78	C330C155M5U5TA
		2.2µF	5.08	7.62	9.14	3.81	399-4403-ND	1.11	8.19	58.50	C330C225M5U5TA
	100	.1µF	5.08	7.62	9.14	3.81	399-4388-ND	.41	3.02	21.58	C330C104M1U5TA
		.15µF	5.08	7.62	9.14	3.81	399-4396-ND	.48	3.54	25.30	C330C154M1U5TA
		.22µF	5.08	7.62	9.14	3.81	399-4402-ND	.55	4.03	28.75	C330C224M1U5TA
		.33µF	5.08	7.62	9.14	3.81	399-4409-ND	.55	4.03	28.75	C330C334M1U5TA
		.47µF	5.08	7.62	9.14	3.81	399-4416-ND	.66	4.83	34.50	C330C474M1U5TA
C340 Series — RoHS Compliant											
C0G ±5%	100	.033µF	5.08	10.16	11.68	3.81	399-4435-ND	4.53	33.39	238.50	C340C333J1G5TA
		.047µF	5.08	10.16	11.68	3.81	399-4438-ND	5.06	37.25	266.10	C340C473J1G5TA
		.068µF	5.08	10.16	11.68	3.81	399-4443-ND	5.67	41.75	298.20	C340C683J1G5TA
	200	.022µF	5.08	10.16	11.68	3.81	399-4431-ND	4.53	33.39	238.50	C340C223J2G5TA
		.033µF	5.08	10.16	11.68	3.81	399-4436-ND	5.06	37.25	266.10	C340C333J2G5TA
		.047µF	5.	10.16	11.68	3.81	399-4439-ND	5.67	41.75	298.20	C340C473J2G5TA
X7R ±10%	50	1.5µF	5.08	10.16	11.68	3.81	399-4429-ND	3.55	26.16	186.88	C340C155K5R5TA
		2.2µF	5.08	10.16	11.68	3.81	399-4433-ND	4.44	32.73	233.75	C340C225K5R5TA
	100	47µF	5.08	10.16	11.68	3.81	399-4440-ND	1.85	13.65	97.50	C340C474K1R5TA
		.68µF	5.08	10.16	11.68	3.81	399-4444-ND	4.63	34.15	243.90	C340C684K1R5TA
		1µF	5.08	10.16	11.68	3.81	399-4426-ND	4.63	34.15	243.90	C340C105K1R5TA
	200	.1µF	5.08	10.16	11.68	3.81	399-4425-ND	1.00	7.35	52.50	C340C104K2R5TA
		.15µF	5.08	10.16	11.68	3.81	399-4428-ND	4.13	30.45	217.50	C340C154K2R5TA
		.22µF	5.08	10.16	11.68	3.81	399-4432-ND	4.63	34.15	243.90	C340C224K2R5TA
X7R ±20%	500	.22µF	5.08	10.16	11.68	3.81	399-3510-ND	7.60	55.97	399.75	C340C224MCR5TA
Z5U ±20%	50	2.2µF	5.08	10.16	11.68	3.81	399-4434-ND	3.17	23.35	166.75	C340C225M5U5TA
		3.3µF	5.08	10.16	11.68	3.81	399-4437-ND	3.96	29.18	208.45	C340C335M5U5TA
		4.7µF	5.08	10.16	11.68	3.81	399-4442-ND	4.78	35.22	251.58	C340C475M5U5TA
	100	.47µF	5.08	10.16	11.68	3.81	399-4441-ND	.66	4.83	34.50	C340C474M1U5TA
		.68µF	5.08	10.16	11.68	3.81	399-4445-ND	1.78	13.08	93.45	C340C684M1U5TA
		1µF	5.08	10.16	11.68	3.81	399-4427-ND	3.14	23.15	165.33	C340C105M1U5TA
		1.5µF	5.08	10.16	11.68	3.81	399-4430-ND	3.82	28.18	201.25	C340C155M1U5TA
C350 Series — RoHS Compliant											
X7R ±10%	500	.1µF	10.16	12.70	14.22	5.08	399-3511-ND	9.72	71.65	511.75	C350C104KCR5TA
		.22µF	10.16	12.70	14.22	5.08	399-3513-ND	13.36	98.46	703.25	C350C224KCR5TA
		.56µF	10.16	12.70	14.22	5.08	399-3516-ND	16.56	121.99	871.35	C350C564KCR5TA
	1000	.22µF	10.16	12.70	14.22	5.08	399-3514-ND	14.16	104.36	745.45	C350C224KDR5TA
X7R ±20%	500	.1µF	10.16	12.70	14.22	5.08	399-3512-ND	9.14	67.35	481.05	C350C104MCR5TA
		.39µF	10.16	12.70	14.22	5.08	399-3515-ND	14.02	103.31	737.90	C350C394MCR5TA
		.56µF	10.16	12.70	14.22	5.08	399-3517-ND	15.56	114.67	819.08	C350C564MCR5TA

Capacitor Kit

399-5086-ND (Kemet Part No. CER ENG KIT 08) — ***RoHS Compliant***
High Voltage Capacitor Kit, 400 total pieces (See Digi-Key website for values included) **$50.00**