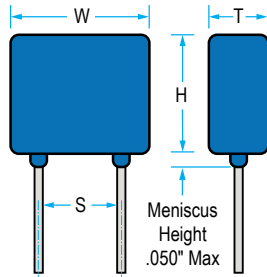




Capacitors Radial Leaded (High Voltage)







Features:

- Rated Working Voltages from 500 to 5000 VDC
- Rugged Epoxy Coating Offers Increased Protection
- Compact MLC Designs Smaller Than Film or Disc
- NEW 200°C Versions Available for Oil & Geophysical Tool, Aircraft Engine Control Applications
- DSCC Drawing & Other Screened Versions Available

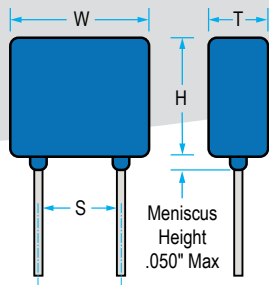
Common Applications:

- Power Supplies
- Data Isolation
- Industrial Control Circuits
- Voltage Multipliers
- Surge Protection
- Custom Applications




Code / EIA Size	Inches	Millimeters	RATED VOLTAGE	NP0 Capacitance (MAX.)		X7R Capacitance (MAX.)	
				VALUE	CODE	VALUE	CODE
 DM / 1515	W H T S LD	0.250 Max (6.35 Max) 0.220 Max (5.59 Max) 0.270 Max (6.86 Max) 0.170 ± 0.03 (4.32 ± 0.76) 0.025 ± .002 (0.64 ± 0.05)	500 VDC	4700 pF	472	.150 µF	154
			1000 VDC	1500 pF	152	.055 µF	553
			2000 VDC	680 pF	681	9000 pF	902
			3000 VDC	330 pF	331	2800 pF	282
			4000 VDC	150 pF	151	630 pF	631
			5000 VDC	100 pF	101	550 pF	531
 ER / 2520	W H T S LD	0.370 Max (9.40 Max) 0.300 Max (7.62 Max) 0.270 Max (6.86 Max) 0.275 ± 0.03 (6.99 ± 0.76) 0.025 ± .002 (0.64 ± 0.05)	500 VDC	.022 µF	223	.480 µF	484
			1000 VDC	3300 pF	332	.170 µF	174
			2000 VDC	1500 pF	152	.025 µF	253
			3000 VDC	680 pF	681	.011 µF	113
			4000 VDC	330 pF	331	1800 µF	182
			5000 VDC	220 pF	221	940 µF	941
 FH / 3530	W H T S LD	0.470 Max (12.0 Max) 0.400 Max (10.2 Max) 0.320 Max (8.13 Max) 0.375 ± 0.03 (9.53 ± 0.76) 0.025 ± .002 (0.64 ± 0.05)	500 VDC	.056 µF	563	1.20 µF	125
			1000 VDC	4700 pF	472	.450 µF	454
			2000 VDC	3300 pF	332	.094 µF	943
			3000 VDC	1500 pF	152	.043 µF	433
			4000 VDC	1000 pF	102	.010 µF	103
			5000 VDC	470 pF	471	4900 pF	492
 GF / 4540	W H T S LD	0.570 Max (14.5 Max) 0.500 Max (12.7 Max) 0.320 Max (8.13 Max) 0.475 ± 0.03 (12.1 ± 0.76) 0.025 ± .002 (0.64 ± 0.05)	500 VDC	.100 µF	104	2.20 µF	225
			1000 VDC	.010 µF	103	.804 µF	804
			2000 VDC	6800 pF	682	.240 µF	244
			3000 VDC	3300 pF	332	.073 µF	733
			4000 VDC	2200 pF	222	.028 µF	283
			5000 VDC	1000 pF	102	.013 µF	133



Capacitors Radial Leaded (High Voltage)



NOTE: Lead lengths are typically 1.25" for orders in bulk packaging.
Leads are typically 1.00" for tape and reel packaging.
Tape and reel packaging comes in 1000 piece reels.
LD = Lead Diameter.

Code / EIA Size	Inches	Millimeters	Rated Voltage	NP0 Capacitance (Max.)		X7R Capacitance (Max.)	
				VALUE	CODE	VALUE	CODE
 JF / 6560	W 0.770 Max H 0.720 Max T 0.320 Max S 0.675 ± 0.03 LD 0.025 ± .002	(19.6 Max) (18.3 Max) (8.13 Max) (17.1 ± 0.76) (0.64 ± 0.05)	500 VDC	.220 µF	224	5.70 µF	575
			1000 VDC	.022 µF	223	2.10 µF	215
			2000 VDC	.015 µF	153	.620 µF	624
			3000 VDC	6800 PF	682	.190 µF	194
			4000 VDC	4700 PF	472	.054 µF	543
			5000 VDC	3300 PF	332	.026 µF	263
 KF / 7565	W 0.870 Max H 0.750 Max T 0.320 Max S 0.775 ± 0.03 LD 0.025 ± .002	(22.1 Max) (19.1 Max) (8.13 Max) (19.7 ± 0.76) (0.64 ± 0.05)	500 VDC	.330 µF	334	7.30 µF	735
			1000 VDC	.100 µF	104	2.80 µF	285
			2000 VDC	.056 µF	563	.800 µF	804
			3000 VDC	.033 µF	333	.250 µF	254
			4000 VDC	.010 µF	103	.080 µF	803
			5000 VDC	6800 pF	682	.041 µF	413
 MK / 13060	W 1.450 Max H 0.720 Max T 0.320 Max S 1.375 ± 0.03 LD 0.025 ± .002	(36.8 Max) (18.3 Max) (8.13 Max) (34.9 ± 0.76) (.064 ± 0.05)	500 VDC	.470 µF	474	12.0 µF	126
			1000 VDC	.150 µF	154	4.60 µF	465
			2000 VDC	.082 µF	823	1.20 µF	125
			3000 VDC	.047 µF	473	.390 µF	394
			4000 VDC	.015 µF	153	.130 µF	134
			5000 VDC	.010 µF	103	.068 µF	683

HOW TO ORDER

RL	DM	102	G	102	J	3	QN	001	T
Subfamily	Size	Voltage	Dielectric	Capacitance	Tolerance	Mark	Termination	Special Code	Packing
RL = Radial Leaded	See Chart	501 = 500 V 102 = 1000 V 200 = 2000 V 302 = 3000 V 402 = 4000 V 502 = 5000 V	G = NP0/C0G W = X7R	1st two digits are significant; 3rd digit denotes number of zeros. 101 = 100 pF 103 = 0.01 µF 105 = 1.00 µF	J = ± 5% K = ± 10% M = ± 20% Z = +80% -20%	3 = Cap Code & Tol Z = Special Code	QN = Radial Wire Encap (Ni/SnPb) QR = Radial Wire Encap (Ni/Sn RoHS)	001 = Default catalog item	T = 7" Reel Paper Tape Z = Special

Example: **RLDM501G222K3RR001T** Capacitors H-Series Radial Leaded, 1515, NP0/C0G cap, 500.0V, 2,200.00pF±10% cap, Radial Wire (Ni/Sn RoHS), 7" Reel Paper Tape cap