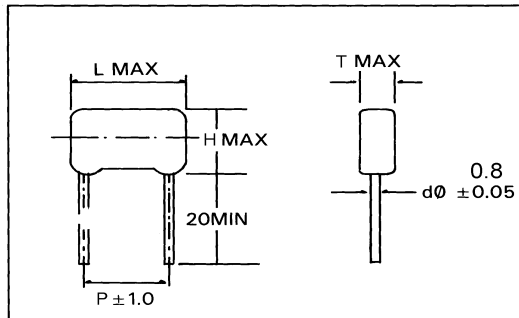


**DOUBLE SIDED METALLIZED POLYESTER (PET)**  
**PLAIN POLYPROPYLENE (OPP),**  
**NON-INDUCTIVE, EPOXY COATED, HIGH TEMPERATURE**



### SPECIFICATIONS

Performance Characteristics	
Operating Temperature Range	-40°C ~ +105°C.
Voltage Range	250, 400, & 630VDC.
Withstanding Voltage (between leads)	1.5 times rated voltage for 60 seconds.
Capacitance Range	0.01µF ~ 3.3µF.
Capacitance Tolerance	±5%, ±10%, & ±20%.
Maximum Dissipation Factor % (20°C, 1KHz)	0.5.
Minimum Insulation Resistance (25°C)	15000MΩ (C < 0.33µF). 5000MΩ x µF (C > 0.33µF).

<b>P</b>	10.0	15.0	22.5	27.5
<b>dØ</b>	0.6	0.8	0.8	0.8

### PART NUMBERING

Part Number Example: 5114-250/104K10F							
5114	-	250	/	104	K	10	F
Type		Rated DC Voltage		Capacitance Code (pF)*	Tolerance Code	Lead Spacing	RoHs Compliant

\* Capacitance Code: First two digits represent significant figures, third digit represents multiplier (number of zeros).

Cap. (µF)	250WVDC		400WVDC		630WVDC	
	L x H x T	P	L x H x T	P	L x H x T	P
0.01	12.5 x 8.5 x 4.5	10.0	12.5 x 9.0 x 5.0	10.0	12.5 x 9.5 x 5.5	10.0
0.012	12.5 x 8.5 x 4.5	10.0	12.5 x 9.0 x 5.0	10.0	12.5 x 9.5 x 5.5	10.0
0.015	12.5 x 8.5 x 4.5	10.0	12.5 x 9.0 x 5.0	10.0	12.5 x 10.0 x 6.0	10.0
0.018	12.5 x 8.5 x 4.5	10.0	12.5 x 9.5 x 5.5	10.0	12.5 x 11.0 x 6.5	10.0
0.022	12.5 x 9.0 x 5.0	10.0	12.5 x 9.5 x 5.5	10.0	12.5 x 12.0 x 7.0	10.0
0.027	12.5 x 9.0 x 5.0	10.0	12.5 x 10.0 x 6.0	10.0	18.0 x 10.0 x 5.5	15.0
0.033	12.5 x 9.0 x 5.0	10.0	12.5 x 10.0 x 6.0	10.0	18.0 x 11.0 x 6.0	15.0
0.039	12.5 x 9.0 x 5.0	10.0	12.5 x 11.0 x 6.5	10.0	18.0 x 12.0 x 6.5	15.0
0.047	12.5 x 9.0 x 5.0	10.0	12.5 x 12.0 x 7.0	10.0	18.0 x 13.0 x 7.0	15.0
0.056	12.5 x 9.0 x 5.0	10.0	18.0 x 9.5 x 5.5	15.0	18.0 x 14.0 x 7.5	15.0
0.068	12.5 x 9.0 x 5.0	10.0	18.0 x 11.0 x 6.0	15.0	18.0 x 14.5 x 8.0	15.0
0.082	12.5 x 9.5 x 5.5	10.0	18.0 x 12.0 x 6.5	15.0	18.0 x 15.0 x 8.5	15.0
0.10	12.5 x 10.0 x 6.0	10.0	18.0 x 13.0 x 7.0	15.0	26.0 x 14.0 x 7.5	22.5
0.12	12.5 x 10.0 x 6.0	10.0	18.0 x 14.0 x 7.5	15.0	26.0 x 15.0 x 8.0	22.5
0.15	12.5 x 11.0 x 6.0	10.0	18.0 x 14.5 x 8.0	15.0	26.0 x 16.0 x 9.0	22.5
0.18	18.0 x 11.0 x 6.0	15.0	18.0 x 15.0 x 8.5	15.0	26.0 x 17.0 x 10.0	22.5
0.22	18.0 x 12.0 x 6.5	15.0	26.0 x 14.0 x 7.5	22.5	26.0 x 18.0 x 11.0	22.5
0.27	18.0 x 13.0 x 7.0	15.0	26.0 x 15.0 x 8.0	22.5	30.5 x 18.0 x 9.5	27.5
0.33	18.0 x 14.0 x 7.5	15.0	26.0 x 16.0 x 9.0	22.5	30.5 x 19.0 x 10.0	27.5
0.39	18.0 x 14.5 x 8.5	15.0	26.0 x 17.0 x 10.0	22.5	30.5 x 20.0 x 11.0	27.5
0.47	18.0 x 15.0 x 8.5	15.0	26.0 x 18.0 x 11.0	22.5	30.5 x 21.0 x 12.0	27.5
0.56	26.0 x 14.0 x 7.5	22.5	26.0 x 19.0 x 12.0	22.5	30.5 x 22.5 x 13.5	27.5
0.68	26.0 x 15.0 x 8.0	22.5	30.5 x 19.0 x 10.0	27.5	30.5 x 24 x 15.0	27.5
0.82	26.0 x 16.0 x 9.0	22.5	30.5 x 20.0 x 11.0	27.5		
1.0	26.0 x 17.0 x 10.0	22.5	30.5 x 21.0 x 12.0	27.5		
1.2	26.0 x 18.0 x 11.0	22.5	30.5 x 23.0 x 14.0	27.5		
1.5	30.5 x 19.0 x 10.0	27.5	30.5 x 25.0 x 16.0	27.5		
1.8	30.5 x 20.0 x 11.0	27.5				
2.2	30.5 x 21.0 x 12.0	27.5				
2.7	30.5 x 22.0 x 13.0	27.5				
3.3	30.5 x 23.0 x 14.0	27.5				