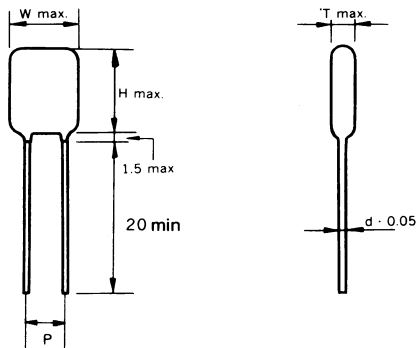


**POLYPROPYLENE (OPP), INDUCTIVELY WOUND,
EPOXY DIP COATED**



FEATURES

- Desirable for tuning circuit.
- Very low dissipation factor, suitable as polystyrene replacement.
- Negative temperature coefficient.
- Small size and light weight.

SPECIFICATIONS

Performance Characteristics	
Operating Temperature Range	-25°C ~ +85°C.
Voltage Range	100VDC.
Withstanding Voltage (between leads) (25°C ± 5°C)	2.5 times rated voltage for 5 seconds.
Capacitance Range	0.00056µF ~ 0.1µF.
Capacitance Tolerance	±5% & ±10%.
Maximum Dissipation Factor % (25°C, 1KHz)	0.1 @ C 0.068µF. 0.2 @ C > 0.068µF.
Minimum Insulation Resistance (25°C)	30000MΩ.

PART NUMBERING

Part Number Example: 92P-100/104K10F							
92P	-	100	/	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).

All dimensions are in mm.

Code	Cap. (µF)	50/100WVDC					
		W	H	T	P ± 1	dØ	
561	0.00056	7.0	10.0	4.0	3.5	0.5	
681	0.00068	7.0	10.0	4.0	3.5	0.5	
821	0.00082	7.0	10.0	4.0	3.5	0.5	
102	0.001	7.0	10.0	4.0	3.5	0.5	
122	0.0012	7.0	10.0	4.0	3.5	0.5	
152	0.0015	7.0	10.0	4.0	3.5	0.5	
182	0.0018	7.0	10.0	4.0	3.5	0.5	
222	0.0022	7.5	10.0	4.5	3.5	0.5	
272	0.0027	7.5	10.0	4.5	3.5	0.5	
332	0.0033	7.5	10.0	4.5	3.5	0.5	
392	0.0039	7.5	10.0	4.5	3.5	0.5	
472	0.0047	7.5	10.0	4.5	3.5	0.5	
562	0.0056	7.5	10.0	4.5	3.5	0.5	
682	0.0068	7.5	10.0	4.5	3.5	0.5	
822	0.0082	7.5	10.0	4.5	3.5	0.5	
103	0.01	7.5	10.0	4.5	4.0	0.5	
123	0.012	8.0	10.0	5.0	4.0	0.5	
153	0.015	8.5	12.0	5.0	5.0	0.5	
183	0.018	9.0	12.0	5.0	5.0	0.5	
223	0.022	8.5	12.0	5.0	5.5	0.5	
273	0.027	8.5	12.0	5.0	5.5	0.5	
333	0.033	9.0	13.0	5.0	6.0	0.5	
393	0.039	9.0	13.0	5.0	6.0	0.5	
473	0.047	10.0	13.0	6.0	7.0	0.5	
563	0.056	10.0	13.0	6.0	7.0	0.5	
683	0.068	11.0	14.0	7.0	7.0	0.5	
823	0.082	11.0	14.0	7.0	7.0	0.5	
104	0.10	12.0	14.0	8.0	8.0	0.5	