

TYPE: PEN

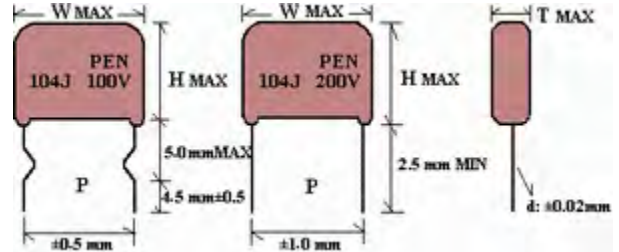
Non-inductive extended foil, epoxy resin dipped, radial leads.

FEATURES:

- High stability and reliability.
- Excellent environmental performance.
- Low equivalent series resistance.
- Non-inductive construction minimized dissipation factor.

APPLICATIONS:

They are ideal for any general purpose usage.



SPECIFICATION:

- Operating temperature : $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$
- Capacitance range : $.001\mu\text{F} \sim .47\mu\text{F}$
- Capacitance tolerance : $J=\pm 5\%, K=\pm 10\%, M=\pm 20\%$.
- Rated voltage (RV) : 50/100, 250, 400, 630VDC.
: 0.8% max at 1KHz 25°C
- Dissipation factor (DF) : 0.8% max at 1KHz 25°C
- Testing voltage (TV) : 160% of RV for 60sec
- Insulation resistance (IR) : $C \leq 1\mu\text{F}, IR \geq 20000\text{M}\Omega$ (MIN)
 $C > 1\mu\text{F}, IR \geq 2000\text{M}\Omega \cdot \mu\text{F}$ (MIN)

DIMENSIONS:

unit:mm

COD	RV	50/100VDC					250VDC					400VDC					630VDC				
	size	W	H	T	P	dφ	W	H	T	P	dφ	W	H	T	P	dφ	W	H	T	P	dφ
ii	cap.	max	max	max			max	max	max			max	max	max			max	max	max		
102	.0010	10.0	9.0	5.0	7.5	0.6	10.0	9.0	5.0	7.5	0.6	13.0	9.0	5.0	10.0	0.6	13.0	9.5	5.0	10.0	0.6
152	.0015	10.0	9.0	5.0	7.5	0.6	10.0	9.0	5.0	7.5	0.6	13.0	9.0	5.0	10.0	0.6	13.0	9.5	5.5	10.0	0.6
222	.0020	10.0	9.0	5.0	7.5	0.6	10.0	9.0	5.0	7.5	0.6	13.0	9.0	5.5	10.0	0.6	13.0	9.5	6.0	10.0	0.6
332	.0033	10.0	9.0	5.0	7.5	0.6	10.0	9.0	5.0	7.5	0.6	13.0	9.5	5.5	10.0	0.6	13.0	10.0	6.5	10.0	0.6
472	.0047	10.0	9.0	5.0	7.5	0.6	10.0	9.0	5.0	7.5	0.6	13.0	10.0	6.0	10.0	0.6	13.0	11.5	7.5	10.0	0.6
682	.0068	10.0	9.0	5.0	7.5	0.6	10.0	9.0	5.0	7.5	0.6	13.0	10.5	6.5	10.0	0.6	13.0	13.0	8.0	10.0	0.6
103	.0100	10.0	9.0	5.0	7.5	0.6	10.0	9.5	5.0	7.5	0.6	13.0	11.0	7.0	10.0	0.6	19.0	11.5	8.5	15.0	0.8
153	.0150	10.0	9.5	5.5	7.5	0.6	10.0	10.0	5.5	7.5	0.6	13.0	11.5	7.5	10.0	0.6	19.0	15.0	9.0	15.0	0.8
223	.0220	13.0	10.0	6.0	10.0	0.6	13.0	10.5	6.0	10.0	0.6	19.0	11.5	8.0	15.0	0.8	19.0	17.5	9.5	15.0	0.8
333	.0330	13.0	10.5	6.0	10.0	0.6	13.0	10.5	6.5	10.0	0.6	19.0	14.0	8.5	15.0	0.8	24.0	15.0	9.0	20.0	0.8
473	.0470	13.0	11.0	6.5	10.0	0.8	19.0	11.0	7.0	15.0	0.8	19.0	15.5	9.5	15.0	0.8	24.0	16.5	10.0	20.0	0.8
683	.0680	13.0	12.0	7.0	10.0	0.8	19.0	11.5	7.5	15.0	0.8	24.0	15.5	9.0	20.0	0.8					
104	.1000	19.0	12.0	7.5	15.0	0.8	19.0	13.0	8.0	15.0	0.8	24.0	17.5	10.5	20.0	0.8					
154	.1500	19.0	15.0	8.0	15.0	0.8	19.0	16.0	9.0	15.0	0.8										
224	.2200	24.0	15.0	7.5	15.0	0.8	24.0	16.5	9.0	20.0	0.8										
334	.3300	24.0	16.0	8.5	20.0	0.8															
474	.4700	24.0	17.5	10.0	20.0	0.8															

Please contact us for special case or items not listed.