

TYPE: PENR Radial, Non-Inductive

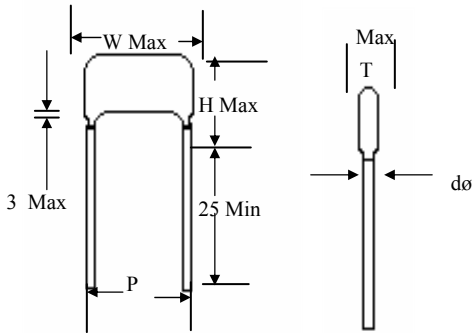
PENR: Are constructed with polyester film dielectric aluminum, foil electrode, copper ply lead and epoxy resin coating in non-inductive tape. They are ideal for commercial and industrial use and completely noiseless in small signal circuits.

Features:

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

Specification:

1. Operating temperature: -40°C ~ + 85°C
2. Capacitance range: 0.001 μF ~ 0.47 μF
3. Capacitance tolerance: ± 5% (J), ± 10% (K), ± 20%(M)
4. Rated voltage: 50VDC, 100VDC , 250VDC
5. Dissipation factor: 0.8% Max at 1KHz 25°C
6. Insulation resistance: >20000 MΩ (C≤ 0.1μF) >2000 MΩ·μF (C>0.1μF)



Unit: mm

RV Size Cap(μF)	50 VDC / 100 VDC					200 VDC				
	W	H	T	P	dø	W	H	T	P	dø
0.001	11.0	8.0	5.0	7.0±1.0	0.6	11.0	8.0	5.0	7.0±1.0	0.6
0.0015	11.0	8.0	5.0	7.0±1.0	0.6	11.0	8.0	5.0	7.0±1.0	0.6
0.0022	11.0	8.0	5.0	7.0±1.0	0.6	11.0	8.0	5.0	7.0±1.0	0.6
0.0033	11.0	8.0	5.0	7.0±1.0	0.6	11.0	8.0	5.0	7.0±1.0	0.6
0.0047	11.0	8.5	5.0	7.0±1.0	0.6	11.0	8.5	5.0	7.0±1.0	0.6
0.0068	11.0	9.5	6.0	7.0±1.0	0.6	11.0	9.5	5.0	7.0±1.0	0.6
0.01	11.0	10.0	6.0	7.0±1.0	0.6	11.0	9.5	6.0	7.0±1.0	0.6
0.015	11.0	10.0	6.5	7.0±1.0	0.6	14.0	10.0	6.0	10.0±1.5	0.6
0.022	11.0	10.5	6.5	7.0±1.0	0.6	14.0	11.0	6.0	10.0±1.5	0.6
0.033	14.0	10.5	6.5	10.0±1.5	0.6	14.0	13.0	7.0	10.0±1.5	0.6
0.047	14.0	11.0	7.0	10.0±1.5	0.6	14.0	15.0	8.0	10.0±1.5	0.6
0.068	14.0	11.0	7.5	10.0±1.5	0.6	20.0	16.0	9.0	15.0±1.5	0.8
0.1	14.0	13.0	8.0	10.0±1.5	0.6	20.0	17.0	9.0	16.0±1.5	0.8
0.15	20.0	14.0	8.5	16.0±1.5	0.8	20.0	18.0	10.0	16.0±1.5	0.8
0.22	20.0	16.0	9.0	16.0±1.5	0.8	26.0	21.0	10.5	22.0±1.5	0.8
0.33	20.0	19.0	11.0	16.0±1.5	0.8	26.0	22.0	11.5	22.0±1.5	0.8
0.47	26.0	20.0	11.0	21.0±1.5	0.8	31.0	24.0	13.0	27.5±1.5	0.8