



金属化聚丙烯薄膜抗干扰电容器

Metallized Polypropylene Film and Interference Suppression Capacitor

特征:

- ◇ 体积小，自愈性好，可靠性高
- ◇ 粉末环氧包封，安全性好、外观一致性好
- ◇ 优异的阻燃性能

用途:

- ◇ 适用于电源跨线降噪电路，及其他交流场合

安全认证:

- ◇ 本产品已通过 GB/T 14472 (IEC 60384-14) 最新版本标准试验及已取得国内的相关认证书

Features:

- ◇ Very small size, excellent self-healing property and reliability
- ◇ Epoxy powder coating , provides safety and the identical outer appearance
- ◇ Excellent active and passive flame resistant abilities

Application:

- ◇ Widely used in interference suppression circuit, and suitable for AC purpose

Safety Approvals:

- ◇ This product has been tested through the newest edition standards, such as GB/T 14472 (IEC 60384-14) and acquired correlative safety from the domestic

外形图 Outline Drawing	
直线型 Straight lead type	成型型 Single formed lead type

技术要求 Specifications	
引用标准 Reference Standard	GB/T 14472 (IEC 60384-14)
气候类别 Climatic Category	40/105/21 (85°C~105°C 每升高 1°C, U _R 下降 1.25%)
额定电压 Rated Voltage	250/275/300VAC
电容量范围 Capacitance Range	0.001 μF ~ 2.2 μF
电容量偏差 Capacitance Tolerance	J = ± 5% K = ± 10% M = ± 20%
损耗角正切 Dissipation Factor	≤ 10 × 10 ⁻⁴ (1KHz, 20°C)
绝缘电阻 Insulation Resistance	≥ 15,000MΩ (C _R ≤ 0.33 μF) ≥ 5000S (C _R > 0.33 μF) (20°C, 100V, 1min)
耐电压 Voltage Proof	4.3U _R (DC) (5S)



外形尺寸 Dimension(mm)

容量 (μ F)	250/275/300VAC					Part number
	W	H	T	P	d	
0.001	10.5	8.0	3.5	7.5	0.6	62A275102_075P_□
0.0012	10.5	8.0	3.5	7.5	0.6	62A275122_075P_□
0.0015	10.5	8.0	3.5	7.5	0.6	62A275152_075P_□
0.0018	10.5	8.0	3.5	7.5	0.6	62A275182_075P_□
0.0022	10.5	8.0	3.5	7.5	0.6	62A275222_075P_□
0.0027	10.5	8.0	3.5	7.5	0.6	62A275272_075P_□
0.0033	10.5	9.0	4.0	7.5	0.6	62A275332_075P_□
0.0039	10.5	9.0	4.0	7.5	0.6	62A275392_075P_□
0.0047	10.5	9.0	4.0	7.5	0.6	62A275472_075P_□
0.0056	10.5	10.0	4.5	7.5	0.6	62A275562_075P_□
0.0068	10.5	10.0	4.5	7.5	0.6	62A275682_075P_□
0.0082	10.5	10.0	4.5	7.5	0.6	62A275822_075P_□
0.01	13.0	11.0	5.0	10.0	0.6	62A275103_100P_□
0.012	13.0	11.0	5.5	10.0	0.6	62A275123_100P_□
0.015	13.0	12.0	6.0	10.0	0.6	62A275153_100P_□
0.018	13.0	12.0	6.5	10.0	0.6	62A275183_100P_□
0.022	13.0	12.0	7.0	10.0	0.6	62A275223_100P_□
0.027	13.0	12.0	7.5	10.0	0.6	62A275273_100P_□
0.033	13.0	13.0	8.0	10.0	0.6	62A275333_100P_□
0.039	18.0	11.0	5.0	15.0	0.6	62A275393_150P_□
0.047	18.0	11.0	6.0	15.0	0.6	62A275473_150P_□
0.056	18.0	12.0	6.5	15.0	0.6	62A275563_150P_□
0.068	18.0	12.0	7.0	15.0	0.6	62A275683_150P_□
0.082	18.0	12.0	7.5	15.0	0.6	62A275823_150P_□
0.10	18.0	14.0	8.5	15.0	0.8	62A275104_150P_□
0.12	24.0	15.0	9.0	20.0	0.8	62A275124_200P_□
0.15	24.0	16.0	10.0	20.0	0.8	62A275154_200P_□
0.18	24.0	16.5	11.0	20.0	0.8	62A275184_200P_□
0.22	24.0	18.5	11.0	20.0	0.8	62A275224_200P_□
0.27	24.0	19.0	12.0	20.0	0.8	62A275274_200P_□
0.33	24.0	20.5	13.5	20.0	0.8	62A275334_200P_□
0.39	29.0	21.0	12.0	25.0	0.8	62A275394_250P_□
0.47	29.0	20.0	14.5	25.0	0.8	62A275474_250P_□
0.56	29.0	23.0	14.0	25.0	0.8	62A275564_250P_□
0.68	34.0	23.0	14.0	30.0	0.8	62A275684_300P_□
0.82	34.0	24.0	15.5	30.0	0.8	62A275824_300P_□
1.0	34.0	26.0	17.0	30.0	0.8	62A275105_300P_□
1.2	34.0	27.5	18.5	30.0	0.8	62A275125_300P_□
1.5	34.0	29.5	21.0	30.0	0.8	62A275155_300P_□
1.8	39.0	29.5	21.0	35.0	0.8	62A275185_350P_□
2.2	39.0	32.0	23.0	35.0	0.8	62A275225_350P_□

备注：“—”表示容量偏差。

“□”表示引线方式和长度