

B12 Metallized Polypropylene Film Capacitor - Axial - Tubular

ROHS

FEATURES

AXIAL LEAD, METALLIZE POLYPROPYLENE FILM - CYCLOIDAL

It is constructed with metallized polyester film as medium and electric code, wrapped and sealed with flame-resistance plastic and epoxy resin, with high reliability, high-temperature-resistance, small volume, large capacity and good self-healing property.

Mainly used in instruments and the DC & AC circuit of the household equipment and the fractional frequency circuit of acoustics system.



RATING AND CHARACTERISTIC

Operating temperature -55°C to + 100°C

Capacitance range 0.047μf ~ 56μf

Capacitance tolerance j (±5%), k (±10%)

Rated voltage 250v, 400v, 630v, 1000v, 1250v (dc)

Withstand voltage 1.7vr 2s (1.5vr 5s)

CAP	250VDC			400VDC			630VDC			1000VDC			1250VDC		
	L	D	d	L	D	d	L	D	d	L	D	d	L	D	d
0.047	16.0	7.0	0.6	16.0	7.0	0.6	16.0	8.0	0.8	21.0	9.0	0.8	26.0	9.0	0.8
0.068	16.0	7.5	0.6	21.0	10.5	0.8	16.0	9.0	0.8	26.0	9.0	0.8	26.0	10.5	0.8
0.1	16.0	6.0	0.6	16.0	7.0	0.8	26.0	10.0	0.8	26.0	10.0	0.8	32.0	11.5	0.8
0.22	16.0	8.0	0.6	16.0	9.0	0.8	21.0	12.0	0.8	26.0	14.0	0.8	32.0	15.5	0.8
0.33	21.0	7.5	0.6	21.0	8.5	0.8	26.0	12.0	0.8	32.0	15.0	0.8	37.0	16.5	0.8
0.47	29.0	8.5	0.8	21.0	9.5	0.8	26.0	13.5	0.8	37.0	16.0	0.8	37.0	19.0	0.8
0.68	21.0	10.0	0.8	26.0	10.0	0.8	26.0	16.0	0.8	37.0	18.5	0.8	48.0	20.0	0.8
1.0	21.0	12.0	0.8	26.0	12.0	0.8	32.0	16.5	0.8	48.0	19.0	0.8	48.0	23.5	0.8
2.2	26.0	14.5	0.8	32.0	14.5	0.8	37.0	21.5	0.8	58.0	24.5	0.8	58.0	30.0	0.8
3.3	26.0	17.0	0.8	32.0	17.5	0.8	37.0	26.0	0.8	58.0	29.0	0.8	68.0	33.5	0.8
4.0	26.0	18.5	0.8	37.0	17.0	0.8	48.0	24.5	0.8	68.0	29.0	0.8	--	--	--
4.7	32.0	17.5	0.8	37.0	18.5	0.8	48.0	26.5	0.8	68.0	31.5	0.8	--	--	--
5.6	37.0	17.0	0.8	37.0	20.0	0.8	58.0	25.5	0.8	68.0	34.5	0.8	--	--	--
6.8	37.0	18.5	0.8	48.0	19.0	0.8	58.0	28.0	0.8	--	--	--	--	--	--
8.2	48.0	17.5	0.8	48.0	20.5	0.8	68.0	27.5	0.8	--	--	--	--	--	--
10.0	48.0	19.0	0.8	48.0	23.0	0.8	68.0	30.5	0.8	--	--	--	--	--	--
15.0	58.0	20.5	0.8	58.0	24.5	0.8	--	--	--	--	--	--	--	--	--
22.0	58.0	25.0	0.8	58.0	29.0	0.8	--	--	--	--	--	--	--	--	--
30.0	58.0	29.0	0.8	68.0	30.5	0.8	--	--	--	--	--	--	--	--	--
33.0	68.0	27.5	0.8	68.0	32.5	0.8	--	--	--	--	--	--	--	--	--
39.0	68.0	29.5	0.8	68.0	35.0	0.8	--	--	--	--	--	--	--	--	--
47.0	68.0	33.0	0.8	--	--	--	--	--	--	--	--	--	--	--	--
56.0	68.0	35.5	0.8	--	--	--	--	--	--	--	--	--	--	--	--

* The spec is subject to change without notice. Please contact us if any further queries.