

HDN- Superior Metallized Polypropylene Music Capacitor

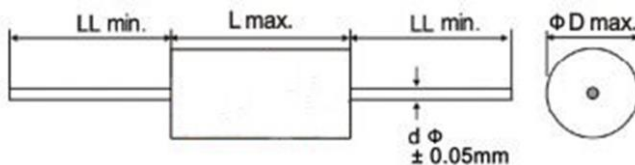
Features

It's constructed with excellent metallized Polypropylene Film.
 Quick transient design
 Very precise tolerance $\pm 3\%$, $\pm 5\%$.
 Very low ESR
 Very low dissipation factor
 Excellent handling of high current audio pulse

Specifications

Passive Flammability	GB10191-88 IEC384-16
Operating Temperature	-55°C~+85°C
Rated Voltage	250V, 400V, 630V (DC)
Withstand Voltage	1.5V _R 5S
Capacitance Range	0.047 μ F~100 μ F
Capacitance Tolerance	$\pm 3\%$ $\pm 5\%$ 1KHz
Insulation Resistance	I.R $\geq$ 5,000M Ω
Dissipation Factor	≤ 0.0010 1KHz
Lead Diameter	0.8, 1.0 Tinned Pure Copper Wire

Drawing



Our Brand Name: **HORDEE**

Size Unit: mm

Cap. μ F	Code	250V				Cap. μ F	Code	250V			
		D	L	Leg dia.	LL			D	L	Leg dia.	LL
1.0	105	12.5	25	0.8	38	5.1	515	21.5	31.5	0.8	38
1.1	115	13	25	0.8	38	5.6	565	22.5	31.5	0.8	38
1.2	125	11.5	31.5	0.8	38	6.0	605	23	31.5	0.8	38
1.3	135	12	31.5	0.8	38	6.2	625	23.5	31.5	0.8	38
1.5	155	12.5	31.5	0.8	38	6.8	685	24	31.5	0.8	38
1.6	165	13	31.5	0.8	38	7.0	705	19.5	46	0.8	38
1.8	185	13.5	31.5	0.8	38	7.5	755	20.5	46	0.8	38
2.0	205	14	31.5	0.8	38	8.0	805	21	46	0.8	38
2.2	225	14.5	31.5	0.8	38	8.2	825	21	46	0.8	38
2.4	245	15.5	31.5	0.8	38	9.1	915	22.5	46	0.8	38
2.5	255	15.5	31.5	0.8	38	10	106	23	46	1.0	38
2.7	275	16	31.5	0.8	38	11	116	24.5	46	1.0	38
3.0	305	17	31.5	0.8	38	12	126	25	46	1.0	38
3.3	335	17.5	31.5	0.8	38	13	136	26	46	1.0	38
3.5	355	18	31.5	0.8	38	14	146	27	46	1.0	38
3.6	365	18.5	31.5	0.8	38	15	156	28	46	1.0	38
3.9	395	19	31.5	0.8	38	16	166	29	46	1.0	38
4.0	405	19	31.5	0.8	38	18	186	30.5	46	1.0	38
4.3	435	19.5	31.5	0.8	38	20	206	32	46	1.0	38
4.5	455	20	31.5	0.8	38	22	226	33.5	46	1.0	38
4.7	475	20.5	31.5	0.8	38	24	246	35	46	1.0	38
5.6	565	21	31.5	0.8	38	27	276	37	46	1.0	38

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Size Unit: mm

Cap. μ F	Code	250V				Cap. μ F	Code	250V			
		D	L	Leg dia.	LL			D	L	Leg dia.	LL
28	286	34	56	1.0	38	51	516	43.5	61	1.0	38
30	306	35	56	1.0	38	55	556	45	61	1.0	38
33	336	36.5	56	1.0	38	56	566	46	61	1.0	38
36	366	38	56	1.0	38	62	626	48	61	1.0	38
39	396	39.5	56	1.0	38	68	686	39.5	61	1.0	38
41	416	40.5	56	1.0	38	75	756	42	61	1.0	38
43	436	41.5	56	1.0	38	82	826	43.5	61	1.0	38
45	456	41	61	1.0	38	91	916	45.5	61	1.0	38
47	476	42	61	1.0	38	100	106	46	61	1.0	38
50	506	43	61	1.0	38						

Cap. μ F	Code	400V				Cap. μ F	Code	400V			
		D	L	Leg dia.	LL			D	L	Leg dia.	LL
1.0	105	14.5	25	0.8	38	11	116	29.5	46	1.0	38
1.1	115	13	31.5	0.8	38	12	126	30.5	46	1.0	38
1.2	125	13.5	31.5	0.8	38	13	136	31.5	46	1.0	38
1.3	135	14	31.5	0.8	38	14	146	32.5	46	1.0	38
1.5	155	14.5	31.5	0.8	38	15	156	33.5	46	1.0	38
1.6	165	15	31.5	0.8	38	16	166	31	56	1.0	38
1.8	185	16	31.5	0.8	38	18	186	33	56	1.0	38
2.0	205	16.5	31.5	0.8	38	20	206	34.5	56	1.0	38
2.2	225	17.5	31.5	0.8	38	22	226	36.5	56	1.0	38
2.4	245	18	31.5	0.8	38	24	246	38	56	1.0	38
2.5	255	18.5	31.5	0.8	38	27	276	40	56	1.0	38
2.7	275	19	31.5	0.8	38	28	286	41	56	1.0	38
3.0	305	20	31.5	0.8	38	30	306	42	56	1.0	38
3.3	335	20.5	31.5	0.8	38	33	336	44	56	1.0	38
3.5	355	21	31.5	0.8	38	36	366	46	56	1.0	38
3.6	365	21.5	31.5	0.8	38	39	396	48	56	1.0	38
3.9	395	22.5	31.5	0.8	38	41	416	47	61	1.0	38
4.0	405	22.5	31.5	0.8	38	43	436	48	61	1.0	38
4.3	435	23.5	31.5	0.8	38	45	456	49	61	1.0	38
4.5	455	24	31.5	0.8	38	47	476	50	61	1.0	38
4.7	475	19.5	46	0.8	38						
5.0	505	20	46	0.8	38						
5.1	515	20	46	0.8	38						
5.6	565	21	46	0.8	38						
6.0	605	22	46	0.8	38						
6.2	625	22	46	0.8	38						
6.8	685	23	46	0.8	38						
7.0	705	23.5	46	0.8	38						
7.5	755	24	46	0.8	38						
8.0	805	25	46	0.8	38						
8.2	825	25.5	46	0.8	38						
9.1	915	26.5	46	0.8	38						
10	106	28	46	1.0	38						

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Size Unit: mm

Cap. μF	Code	630V				Cap. μF	Code	630V			
		D	L	Leg dia.	LL			D	L	Leg dia.	LL
1.0	105	16	31.5	0.8	38	5.0	505	26.5	46	0.8	38
1.1	115	16.5	31.5	0.8	38	5.1	515	27	46	0.8	38
1.2	125	17	31.5	0.8	38	5.6	565	28	46	0.8	38
1.3	135	17.5	31.5	0.8	38	6.0	605	29	46	0.8	38
1.5	155	19	31.5	0.8	38	6.2	625	29	46	0.8	38
1.6	165	19.5	31.5	0.8	38	6.8	685	30.5	46	0.8	38
1.8	185	20.5	31.5	0.8	38	7.0	705	31	46	0.8	38
2.0	205	21.5	31.5	0.8	38	7.5	755	32	46	0.8	38
2.2	225	22.5	31.5	0.8	38	8.0	805	33	46	0.8	38
2.4	245	23.5	31.5	0.8	38	8.2	825	33.5	46	0.8	38
2.5	255	24	31.5	0.8	38	9.1	915	35	46	0.8	38
2.7	275	24.5	31.5	0.8	38	10.0	106	32.5	56	1.0	38
3.0	305	20.5	46	0.8	38	11.0	116	34	56	1.0	38
3.3	335	21.5	46	0.8	38	12.0	126	35.5	56	1.0	38
3.5	355	22	46	0.8	38	13.0	136	37	56	1.0	38
3.6	365	22.5	46	0.8	38	14.0	146	38	56	1.0	38
3.9	395	23.5	46	0.8	38	15.0	156	39.5	56	1.0	38
4.0	405	24	46	0.8	38	16.0	166	40.5	56	1.0	38
4.3	435	25	46	0.8	38	18.0	186	43	56	1.0	38
4.5	455	25.5	46	0.8	38	20.0	206	45.5	56	1.0	38
4.7	475	26	46	0.8	38						

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