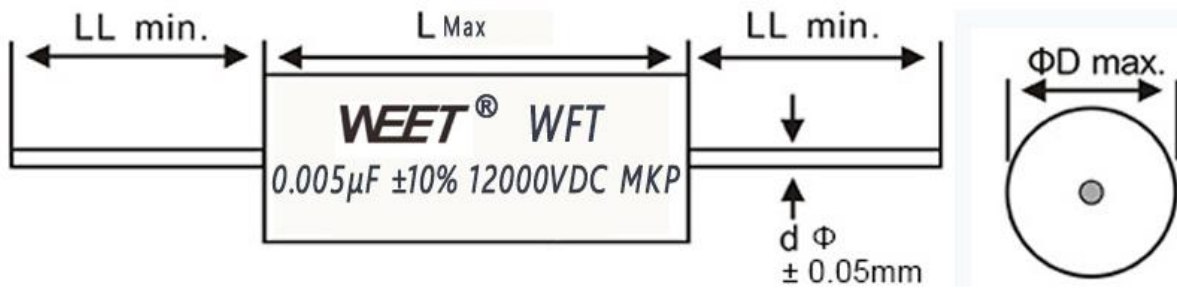


FEATURES

- Metallized polypropylene film wound.
- Non-inductive construction the polyester tape or specific tape wrap and epoxy resin end filled,
- Excellent self-healing property and temperature stability,
- Copper solder tags, copper screw, copper nut and others are available on request.
- Mainly used high voltage converter super high voltage power supply, high voltage coupling and carrier wave communication signal coupling in high voltage transmission line.

DRAWING (mm)



PICTURE



SPECIFICATIONS

Passive Flammability standard	GB/T 2693 idt IEC 60384-1
Operating temperature	-40℃ ~ +85℃
Capacitance range	160pF ~ 20uF
Capacitance tolerance	±5%、±10% 1KHz
Rated voltage	3K-30KVDC/1K-10KVAC
Withstand voltage	1.4Un(60S)
Dissipation factor	SHALL NOT BE GREATER THAN 0.1%
Insulate the electric resistance	IR ≥ 100 000MΩ, CN ≤ 0.33uF
(20℃, 100VDC, 1min)	IR ≥ 30000s CN > 0.33uF

SIZE TABLE (mm)

Voltage	Cap(μF)	D(mm)	L(mm)	d(mm)	dv/dt V/μs	Ipp(A)
4kVdc	0.01	12	30	0.8	2500	25
4kVdc	0.1	20	47	0.8	1000	100
4kVdc	0.22	28	47	0.8	1000	220
6kVdc	0.01	14	39	0.8	4000	400
6kVdc	0.047	17	60	0.8	1600	75.2
6kVdc	0.1	24	66	0.8	1500	150
8kVdc	0.0022	9	48	0.8	4000	8.8
8kVdc	0.068	26	80	0.8	3200	217.6
10kVdc	0.001	10	56	0.8	12600	12.6
10kVdc	0.047	26	90	0.8	3000	141
12kVdc	0.001	10	56	0.6	7200	7.2
12kVdc	0.022	25	71	0.8	3300	72.6
15kVdc	0.00047	10	56	0.8	20000	9.4
15kVdc	0.001	11	64	0.8	15000	15
4kVdc	1	45	90	1.2	600	600
4kVdc	10	95	168	/	250	2500
4kVdc	20	135	168	/	250	5000
6kVdc	0.47	42	85	1.2	1200	564
6kVdc	1	45	116	1.2	500	500
8kVdc	0.01	17	48	0.8	3600	36
8kVdc	1	64	136	1	1300	1300
8kVdc	3	89	160	/	1000	3000
10kVdc	0.01	19	47	0.8	10000	100
10kVdc	0.1	38	71	1.2	5600	560
10kVdc	1	78	146	/	2000	2000
15kVdc	0.01	22	71	0.8	12000	120
15kVdc	0.02	30	71	1	12000	240
15kVdc	0.1	42	118	1.2	3500	350
15kVdc	0.22	56	142	1	4800	1056
15kVdc	1	115	142	/	4800	4800
20kVdc	0.01	25	105	1	15000	150
20kVdc	0.1	52	150	/	4500	450
30kVdc	0.00016	13	120	0.6	50000	8
30kVdc	0.0011	16	120	0.8	50000	55
30kVdc	0.012	38	120	1.2	25000	300
30kVdc	0.1	55	168	/	5000	500

Note: Other values are available on request. WEET are capable of doing custom service for you.



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