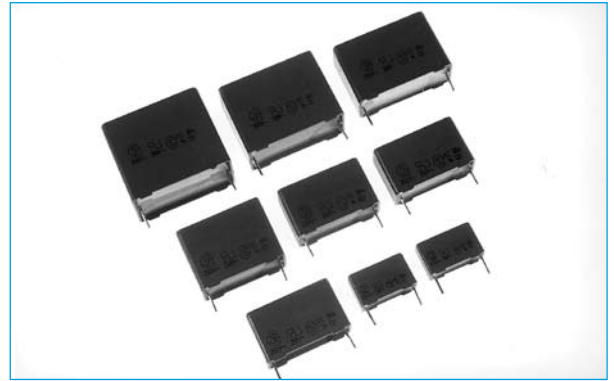


CAPACITORS





- Polypropylene Dielectric
- Plastic case (UL94V-0)
- Epoxy resin sealed, flame retardant - UL94V-0
- Self healing properties
- Special lead lengths available
- UL file number E97863

EMI X2 SUPPRESSION D2XE



SECTION 1

SPECIFICATION

Max Operating Temperature:	125°C			
Rated AC Voltage:	305VAC, 50/60Hz			
Max DC Continuous Voltage:	760V			
Capacitance Tolerance:	±20%(M), closer tolerances available on request			
DC Test Voltage:	2121 for 2 seconds			
Dissipation Factor tanδ(in 10-3): at 20°C		C ≤ 0.1µF	0.1µF < C ≤ 1µF	C > 2.2µF
	at 1kHz	1	1	2
	100kHz	5		
Insulation resistance at 20°C, rel. humidity ≤ 65%	C ≤ 0.33µF	C > 0.33µF		
	30000MΩ	10000 s		
Marks of conformity	Standards		Certificate	
   	EN 132400, IEC 60384-14		40005536/40010694	
	UL 1414 / UL 1283		E97863 / E157153	
	CSA C22.2 No.1 / No.8		E97863 / E157153 (approved by UL)	
	CQC (GB/T 14472-1998)		CQC001007-14859	

*Approved for V=250Vac

ORDERING INFORMATION

D2XE	0.1	305	M	15	26
Range	Capacitance	Voltage	Tolerance	Pitch	Options
	µF		M = 20% K = 10%	15 22.5 27.5 37.5	TA = Tape Ammo TR = Tape Reel 26 = Lead Length 26mm Blank = Lead Length 6mm

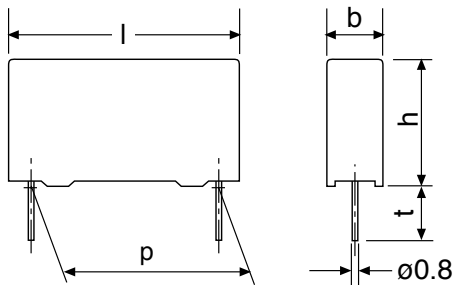
RANGE & DIMENSIONS

SECTION 1

Lead Spacing P +/- 0.4(mm)	Capacitance	Max Dimensions (mm)		
		b	h	l
10	10NF	4	9	13
	22NF	4	9	13
	33NF	4	9	13
	47NF	6	12	13
	68NF	6	12	13
	0.1UF	6	12	13
15	33NF	5	10.5	18
	47NF	5	10.5	18
	68NF	6	11	18
	0.1UF	6	11	18
	0.22UF	8.5	14.5	18
	0.33UF	9	17.5	18
	0.47UF	9	17.5	18
22.5	0.33UF	8.5	16.5	26.5
	0.47UF	8.5	16.5	26.5
	0.68UF	10.5	18.5	26.5
	1.0UF	12	22	26.5
	* 1.5UF	12	22	26.5
	* 2.2UF	14.5	29.5	26.5
27.5	1UF	11	21	31.5
	1.5UF	13.5	23	31.5
	2.2UF	18	27.5	31.5
	3.3UF	18	27.5	31.5
	4.7UF	22	36.5	31.5
37.5	3.3UF	18	32.5	41.5
	4.7UF	20	39.5	41.5
	6.8UF	28	42.5	41.5
	* 10UF	28	42.5	41.5

Max operating temp 110C

OUTLINE DRAWING



t = 5.5 ±0.5mm,

Other lead lengths available upon request, contact sales office for details