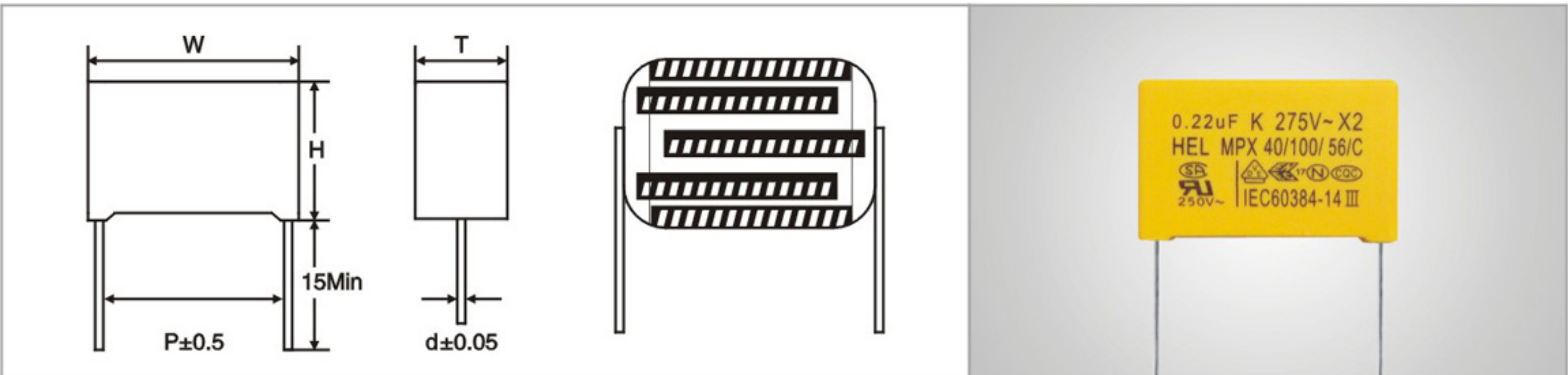


OUTLINE DRAWING



FEATURES

- Withstanding overvoltage stressing
- Excellent active and passive flame resistant abilities
- Widely used in across-the-line, interference suppression circuits etc

SAFETY APPROVALS

	CQC	(Certificate No.): CQC07001018754 GB/T 14472–1998 , X2 250/275VAC,0.01uF~2.2uF , 40/100/56/C
	ENEC–N	(Certificate No.): P09211110 EN60384–14:2005 ,X2 275VAC 0.01uF~2.2uF , 40/100/56/C
	UL	(Certificate No.): E192572 FOWX2/8 UL60384–14:2009,X2 310VAC , 0.01uF~1.0uF, 40/105/56/B
	VDE	(Certificate No.): 40023936 EN60384–14:2005,X2 275VAC , 0.01uF~2.2uF, 40/100/56/C
	CSA	(Certificate No.): 2273014 CSA E60384–14:09,X2 275VAC,0.01uF~2.2uF, 40/100/56/C
CB TEST CERTIFICATE		(Certificate No.): DE1–39215 IEC60384–14:2005,X2 250/275VAC , 0.01uF~2.2uF, 40/100/56/C

SPECIFICATIONS

Class	X2	
Climatic Category/Plassive Flammability Category	400/105/56/B	
Operating Temperature Range	–40℃~+105℃	
Rated Voltage	310VAC,50/60HZ	
Capacitance Range	0.01uF~2.2uF	
Capacitande Tolerance	± 10%(K), ± 20%(M	
Voltage Proof	BetweenTerminals	4.3Ur
	Between Terminals To Case	2050VAC(60s)
Insulation Resistance	IR≥15,000 MΩ CR≤0.33uF (20℃ 100V,1min)	
	RC≥5,000 S CR> 0.33uF (20℃ 100V,1min)	
Dissipation Factor	≤10 × 10 ^{−4} (+20℃, 1KHZ)	

DIMENSION mm

(Lead Pitch)P				≤10.0						>10.0					
(Lead Wire Dia.)				0.6						0.8					
uF	275/310VAC														
	P=7.5			P=10.0			P=15.0			P=22.5			P=27.5		
	W	H	T	W	H	T	W	H	T	W	H	T	W	H	T
0.01	10.5	9.0	4.0	13.0	9.0	4.0	18.0	11.0	5.0						
0.012	10.5	9.0	4.0	13.0	9.0	4.0	18.0	11.0	5.0						
0.015	10.5	9.0	4.0	13.0	9.0	4.0	18.0	11.0	5.0						
0.018	10.5	9.0	4.0	13.0	9.0	4.0	18.0	11.0	5.0						
0.022	10.5	9.0	4.0	13.0	11.0	5.0	18.0	11.0	5.0						
0.027	10.5	11.0	5.0	13.0	11.0	5.0	18.0	11.0	5.0						
0.033	10.5	11.0	5.0	13.0	11.0	5.0	18.0	11.0	5.0						
0.039	10.5	12.0	6.0	13.0	11.0	5.0	18.0	11.0	5.0						
0.047	10.5	12.0	6.0	13.0	11.0	5.0	18.0	11.0	5.0						
0.056				13.0	11.0	5.0	18.0	11.0	5.0						
0.068				13.0	12.0	6.0	18.0	11.0	5.0						
0.082				13.0	12.0	6.0	18.0	11.0	5.0						
0.1				13.0	12.0	6.0	18.0	12.0	6.0						
0.12				13.0	12.0	6.0	18.0	12.0	6.0						
0.15				13.0	13.0	7.0	18.0	13.5	7.0	26.5	15.0	6.0			
0.18				13.0	13.0	7.0	18.0	13.5	7.0	26.5	15.0	6.0			
0.22				13.0	14.0	8.0	18.0	14.5	8.5	26.5	16.5	7.0			
0.27				13.0	14.0	8.0	18.0	14.5	8.5	26.5	16.5	7.0			
0.33							18.0	15.5	9.5	26.5	17.0	8.5			
0.39							18.0	15.5	9.5	26.5	17.0	8.5			
0.47							18.0	16.0	10.0	26.5	19.0	10.0			
0.56							18.0	16.0	10.0	26.5	19.0	10.0	32.0	18.0	9.0
0.68							18.0	19.0	11.0	26.5	19.0	10.0	32.0	18.0	9.0
0.82										26.5	20.0	11.0	32.0	20.0	11.0
1.0										26.5	22.0	12.0	32.0	20.0	11.0
1.2										26.5	23.0	13.0	32.0	22.0	13.0
1.5										26.5	23.0	13.0	32.0	22.0	13.0
1.8													32.0	22.0	13.0
2.0													32.0	25.5	16.0
2.2													32.0	33.0	18.0