EMI Suppression Capacitors

CMPP

class X2

■ Features

- miniaturized.
- Plastic case(UL94 V-0), Epoxy resin sealing.
- RoHS directive compliant

■ Applications

- Interference suppressors

■ Applicable Standard

SAFETY CERTIFICATIONS
UL60384-14 / CAN/CSA-E60384-14 Fixed Capacitor - X2
ENEC/CB(VDE)(IEC60384-14)
KC(KTL)
CQC

■ Specifications

Reference Standard	IEC 60384-14
Climatic Category Passive Flammability Class	40 / 105 / 56 / B
Class	X2
Rated Temperature	105℃
Operation Temperature Range	-40℃~+105℃ (310Vac) ,-40℃~+105℃ (275Vac)
Rated Voltage	275Vac, 310Vac
Capacitance Range	0.0047μF~10.0μF
Capacitance Tolerance	K : ±10%
Voltage Proof	AC 1333V / 1min
Dissipation Factor	≤0.1%(at 1kHz 20℃)
Insulation Resistance	≥30,000MΩ C_R≤0.33μF 100Vdc 60sec 20℃
	≥10,000Ω·F C_R〉0.33μF 100Vdc 60sec 20℃

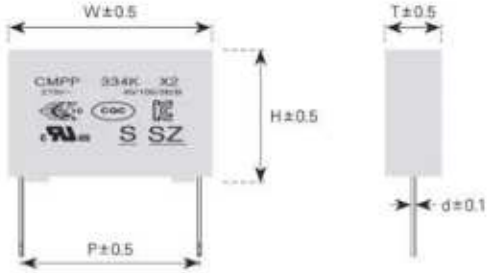
■ Part Number System

CMPP	AC275V	472	K	7.5	S	5	
Part-1	Part-2	Part-3	Part-4	Part-5	Part-6	Part-7	Part-8

Part-1 : Series Code(Series Name)-CMPP
Part-2 : Rated Voltage(275Vac / 310Vac)
Part-3 : Rated Capacitance Value(0.0047μF~10.0μF / 472~106)
Part-4 : Capacitance Tolerance(K : ±10%)
Part-5 : Lead Spacing(7.5mm / 10mm / 15mm / 22.5mm / 27.5mm / 37.5mm)
Part-6 : Forming-Type and Packing Code →
Part-7 : Size Number(5~6 : Min-Type / 7 : Standard-Type / 8~15 : Large-Type)
Part-8 : Internal Use

CODE	STYLE
B	Bending Forming
C	Straight Cutting
D	D-Type Forming
L	B-Type long Forming
M	C-Type long Forming
S	Straight
X	B-Type Forming
Y	C-Type Forming
Z	Z-Type Forming
T	A-Type Tapping
U	B-Type Tapping
V	C-Type Tapping

■ Dimensions



275Vac

Cap. (μF)	Dimensions(Max) W (±0.5)	H (±0.5)	T (±0.5)	Pitch - d	PART NUMBER
0.0047	11	10	6	7.5-0.6	CMPP AC275V472K7.5S5
0.0047	13	9	5	10-0.6	CMPP AC275V472K10S5
0.0056	10	9	5	7.5-0.6	CMPP AC275V562K7.5S5
0.0056	13	10	5	10-0.6	CMPP AC275V562K10S5
0.0068	10	9	5	7.5-0.6	CMPP AC275V682K7.5S5
0.0068	13	10	5	10-0.6	CMPP AC275V682K10S5
0.0082	10	9	5	7.5-0.6	CMPP AC275V822K7.5S5
0.0082	13	10	5	10-0.6	CMPP AC275V822K10S5
0.01	10	9	5	7.5-0.6	CMPP AC275V103K7.5S5
0.01	11	13	9	7.5-0.6	CMPP AC275V103K7.5S6
0.01	13	9	5	10-0.6	CMPP AC275V103K10S5
0.01	13	11	5	10-0.6	CMPP AC275V103K10S6
0.01	18	9	4.5	15-0.8	CMPP AC275V103K15S5
0.012	13	11	5	10-0.6	CMPP AC275V123K10S5
0.015	11	10	6	7.5-0.6	CMPP AC275V153K7.5S5
0.015	11	13	9	7.5-0.6	CMPP AC275V153K7.5S6
0.015	13	9.5	4.5	10-0.6	CMPP AC275V153K10S5
0.015	13	11	5	10-0.6	CMPP AC275V153K10S6
0.015	18	8.5	4.5	15-0.8	CMPP AC275V153K15S5
0.018	11	13	9	7.5-0.6	CMPP AC275V183K7.5S5
0.018	13	11	5	10-0.6	CMPP AC275V183K10S5
0.022	10	9	5	7.5-0.6	CMPP AC275V223K7.5S5
0.022	11	13	9	7.5-0.6	CMPP AC275V223K7.5S6
0.022	13	9.5	4.5	10-0.6	CMPP AC275V223K10S5
0.022	13	12	6	10-0.6	CMPP AC275V223K10S6
0.022	18	10	4.5	15-0.8	CMPP AC275V223K15S5
0.027	18	11	5	15-0.8	CMPP AC275V273K15S5
0.033	10	10.5	5.5	7.5-0.6	CMPP AC275V333K7.5S5
0.033	11	13	9	7.5-0.6	CMPP AC275V333K7.5S6
0.033	13	10	4.5	10-0.6	CMPP AC275V333K10S5
0.033	13	11.5	5	10-0.6	CMPP AC275V333K10S6
0.033	18	10	4.5	15-0.8	CMPP AC275V333K15S5
0.033	18	11	5	15-0.8	CMPP AC275V333K15S6
0.039	11	13	9	7.5-0.6	CMPP AC275V393K7.5S6
0.039	18	11	5	15-0.8	CMPP AC275V393K15S5
0.047	10	10.5	5.5	7.5-0.6	CMPP AC275V473K7.5S5
0.047	13	9.5	4.5	10-0.6	CMPP AC275V473K10S5
0.047	13	13	7	10-0.6	CMPP AC275V473K10S6
0.047	18	9.5	4.5	15-0.8	CMPP AC275V473K15S5
0.047	18	11	5	15-0.8	CMPP AC275V473K15S6
0.056	10	11.5	5.5	7.5-0.6	CMPP AC275V563K7.5S5
0.056	13	10	5	10-0.6	CMPP AC275V563K10S5
0.056	18	9.5	4.5	15-0.8	CMPP AC275V563K15S5
0.056	18	11	5	15-0.8	CMPP AC275V563K15S6
0.068	10	12	6	7.5-0.6	CMPP AC275V683K7.5S5
0.068	13	10.5	5.5	10-0.6	CMPP AC275V683K10S5
0.068	13	13	7	10-0.6	CMPP AC275V683K10S6
0.068	18	10	4.5	15-0.8	CMPP AC275V683K15S5
0.068	18	12	6	15-0.8	CMPP AC275V683K15S6
0.082	10	12.5	6.5	7.5-0.6	CMPP AC275V823K7.5S5
0.082	13	11.5	6	10-0.6	CMPP AC275V823K10S5
0.082	13	13	7	10-0.6	CMPP AC275V823K10S6
0.082	18	10.5	5.5	15-0.8	CMPP AC275V823K15S5
0.082	18	12	6	15-0.8	CMPP AC275V823K15S6
0.1	10	13.5	7.5	7.5-0.6	CMPP AC275V104K7.5S5
0.1	13	11.5	5.5	10-0.6	CMPP AC275V104K10S5
0.1	13	13	7	10-0.6	CMPP AC275V104K10S6
0.1	18	10	5	15-0.8	CMPP AC275V104K15S5
0.1	18	12	6	15-0.8	CMPP AC275V104K15S6
0.1	18	8.5	10	15-0.8	CMPP AC275V104K15S7
0.12	13	13	7	10-0.6	CMPP AC275V124K10S5
0.12	18	10	5	15-0.8	CMPP AC275V124K15S5
0.12	18	13.5	7.5	15-0.8	CMPP AC275V124K15S6
0.15	13	12	7	10-0.6	CMPP AC275V154K10S5
0.15	13	14	8	10-0.6	CMPP AC275V154K10S6
0.15	15	11.5	6	12.5-0.6	CMPP AC275V154K12.5S5

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0.15	18	10.5	5	15-0.8	CMPP AC275V154K15S5
0.15	18	12	6	15-0.8	CMPP AC275V154K15S6
0.15	18	13.5	7.5	15-0.8	CMPP AC275V154K15S7
0.15	18	8.5	12	15-0.8	CMPP AC275V154K15S8
0.15	26	11	5	22.5-0.8	CMPP AC275V154K22.5S5
0.18	18	12	6	15-0.8	CMPP AC275V184K15S5
0.18	18	14.5	8.5	15-0.8	CMPP AC275V184K15S6
0.22	12.5	16	6.5	10-0.6	CMPP AC275V224K10S5
0.22	13	14	8	10-0.6	CMPP AC275V224K10S6
0.22	15	12.5	7	12.5-0.6	CMPP AC275V224K12.5S5
0.22	18	11.5	6	15-0.8	CMPP AC275V224K15S5
0.22	18	14	7	15-0.8	CMPP AC275V224K15S6
0.22	18	14.5	8.5	15-0.8	CMPP AC275V224K15S7
0.22	18	17.5	9.5	15-0.8	CMPP AC275V224K15S8
0.22	26	11	5	22.5-0.8	CMPP AC275V224K22.5S5
0.22	26	15	6	22.5-0.8	CMPP AC275V224K22.5S6
0.22	26	8.5	11.5	22.5-0.8	CMPP AC275V224K22.5S7
0.22	26.5	16	7	22.5-0.8	CMPP AC275V224K22.5S8
0.27	18	14.5	7.5	15-0.8	CMPP AC275V274K15S5
0.27	18	15.5	8.5	15-0.8	CMPP AC275V274K15S6
0.27	26.5	17	8.5	22.5-0.8	CMPP AC275V274K22.5S5
0.33	12.5	19	8	10-0.6	CMPP AC275V334K10S5
0.33	15	14	8.5	12.5-0.6	CMPP AC275V334K12.5S5
0.33	18	13.5	6.5	15-0.8	CMPP AC275V334K15S5
0.33	18	14.5	8.5	15-0.8	CMPP AC275V334K15S6
0.33	18	15.5	8	15-0.8	CMPP AC275V334K15S7
0.33	18	17.5	10	15-0.8	CMPP AC275V334K15S8
0.33	26	12	6	22.5-0.8	CMPP AC275V334K22.5S5
0.33	26	17	7	22.5-0.8	CMPP AC275V334K22.5S6
0.33	26	17	7	22.5-0.8	CMPP AC275V334K22.5S7
0.33	26	8.5	14.5	22.5-0.8	CMPP AC275V334K22.5S8
0.33	26.5	17	8.5	22.5-0.8	CMPP AC275V334K22.5S9
0.39	15	15	9	12.5-0.6	CMPP AC275V394K12.5S5
0.39	18	13.5	7.5	15-0.8	CMPP AC275V394K15S5
0.39	18	17	8	15-0.8	CMPP AC275V394K15S6
0.39	26	12	6	22.5-0.8	CMPP AC275V394K22.5S5
0.39	26.5	19	10	22.5-0.8	CMPP AC275V394K22.5S6
0.47	12.5	20	10	10-0.6	CMPP AC275V474K10S5
0.47	15	16	10	12.5-0.6	CMPP AC275V474K12.5S5
0.47	18	17.5	6	15-0.8	CMPP AC275V474K15S5
0.47	18	14	8	15-0.8	CMPP AC275V474K15S6
0.47	18	12.8	9	15-0.8	CMPP AC275V474K15S7
0.47	18	16	10	15-0.8	CMPP AC275V474K15S8
0.47	18	18	9	15-0.8	CMPP AC275V474K15S9
0.47	26	14.5	6.5	22.5-0.8	CMPP AC275V474K22.5S5
0.47	26	17	8.5	22.5-0.8	CMPP AC275V474K22.5S6
0.47	26.5	19	10	22.5-0.8	CMPP AC275V474K22.5S7
0.47	31	13.5	6	27.5-0.8	CMPP AC275V474K27.5S8
0.47	32	18	9	27.5-0.8	CMPP AC275V474K27.5S9
0.56	15	17	11	12.5-0.6	CMPP AC275V564K12.5S5
0.56	18	15	9	15-0.8	CMPP AC275V564K15S5
0.56	18	19	10	15-0.8	CMPP AC275V564K15S6
0.56	26	14	7	22.5-0.8	CMPP AC275V564K22.5S5
0.56	26	16.5	7.5	22.5-0.8	CMPP AC275V564K22.5S6
0.56	26	17	9.5	22.5-0.8	CMPP AC275V564K22.5S7
0.56	31	14	6.5	27.5-0.8	CMPP AC275V564K27.5S5
0.56	32	20	11	27.5-0.8	CMPP AC275V564K27.5S6
0.68	18	16	10	15-0.8	CMPP AC275V684K15S5
0.68	18	18.5	11	15-0.8	CMPP AC275V684K15S6
0.68	26	15	7.5	22.5-0.8	CMPP AC275V684K22.5S5
0.68	26	17	8	22.5-0.8	CMPP AC275V684K22.5S6
0.68	26	19	10	22.5-0.8	CMPP AC275V684K22.5S7
0.68	31	15.5	6.5	27.5-0.8	CMPP AC275V684K27.5S5
0.68	32	20	10.5	27.5-0.8	CMPP AC275V684K27.5S6
0.82	18	17.5	10	15-0.8	CMPP AC275V824K15S5
0.82	26	16	8	22.5-0.8	CMPP AC275V824K22.5S5
0.82	26	18	9	22.5-0.8	CMPP AC275V824K22.5S6
0.82	26	20	11	22.5-0.8	CMPP AC275V824K22.5S7
0.82	31	16	8	27.5-0.8	CMPP AC275V824K27.5S5
0.82	32	22	13	27.5-0.8	CMPP AC275V824K27.5S6
1	18	19	11.5	15-0.8	CMPP AC275V105K15S5
1	18	21	10.5	15-0.8	CMPP AC275V105K15S6
1	26	17	9	22.5-0.8	CMPP AC275V105K22.5S5
1	26	20	11	22.5-0.8	CMPP AC275V105K22.5S6
1	26	22	12	22.5-0.8	CMPP AC275V105K22.5S7
1	31	17	8	27.5-0.8	CMPP AC275V105K27.5S5
1	32	22	13	27.5-0.8	CMPP AC275V105K27.5S6
1.2	26	19	9	22.5-0.8	CMPP AC275V125K22.5S5
1.2	31	17.5	8	27.5-0.8	CMPP AC275V125K27.5S5
1.2	31	22	13	27.5-0.8	CMPP AC275V125K27.5S6

1.2	32	24	15	27.5-0.8	CMPP AC275V125K27.5S7
1.5	26	21	10	22.5-0.8	CMPP AC275V155K22.5S5
1.5	26	22	12	22.5-0.8	CMPP AC275V155K22.5S6
1.5	26	24	15.5	22.5-0.8	CMPP AC275V155K22.5S7
1.5	31	18.5	9	27.5-0.8	CMPP AC275V155K27.5S5
1.5	32	24	14	27.5-0.8	CMPP AC275V155K27.5S6
1.5	32	24	15	27.5-0.8	CMPP AC275V155K27.5S7
1.5	31	25	15	27.5-0.8	CMPP AC275V155K27.5S8
1.5	32	27	17.5	27.5-0.8	CMPP AC275V155K27.5S9
1.8	26	21	12.5	22.5-0.8	CMPP AC275V185K22.5S5
1.8	31	20.5	11	27.5-0.8	CMPP AC275V185K27.5S5
1.8	32	27	16.5	27.5-0.8	CMPP AC275V185K27.5S6
2	31	30	18	27.5-0.8	CMPP AC275V205K27.5S5
2.2	26	22	13.5	22.5-0.8	CMPP AC275V225K22.5S5
2.2	26	25	15	22.5-0.8	CMPP AC275V225K22.5S6
2.2	31	21	12.5	27.5-0.8	CMPP AC275V225K27.5S5
2.2	31	26	16.5	27.5-0.8	CMPP AC275V225K27.5S6
2.2	31	30	18	27.5-0.8	CMPP AC275V225K27.5S7
2.2	32	33	18.5	27.5-0.8	CMPP AC275V225K27.5S8
3.3	31	29	15.5	27.5-0.8	CMPP AC275V335K27.5S5
3.3	31	26	17.5	27.5-0.8	CMPP AC275V335K27.5S6
3.3	31	31	20	27.5-0.8	CMPP AC275V335K27.5S7
3.3	41.5	26	14.5	37.5-0.8	CMPP AC275V335K37.5S5
3.3	41.5	28	17	37.5-0.8	CMPP AC275V335K37.5S6
3.9	31	28	19	27.5-0.8	CMPP AC275V395K27.5S5
3.9	41.5	25	16	37.5-0.8	CMPP AC275V395K37.5S5
4.7	31	30.5	20	27.5-1	CMPP AC275V475K27.5S5
4.7	31	32.5	19	27.5-1	CMPP AC275V475K27.5S6
4.7	41.5	29	15.5	37.5-1	CMPP AC275V475K37.5S5
4.7	42	32	21	37.5-1	CMPP AC275V475K37.5S6
5.6	31	34.5	21	27.5-1	CMPP AC275V565K27.5S5
5.6	41.5	31.5	18.5	37.5-1	CMPP AC275V565K37.5S5
5.6	41.5	36.5	22.5	37.5-1	CMPP AC275V565K37.5S6
6.8	41.5	35.5	22.5	37.5-1	CMPP AC275V685K37.5S5
6.8	41.5	35.5	25	37.5-1	CMPP AC275V685K37.5S6
8.2	41.5	38	25	37.5-1	CMPP AC275V825K37.5S5
8.2	41.5	38	27.5	37.5-1	CMPP AC275V825K37.5S6
10	41.5	41.5	28	37.5-1	CMPP AC275V106K37.5S5
10	42	43	31	37.5-1	CMPP AC275V106K37.5S6

310Vac

Cap. (μF)	Dimensions(mm) W (±0.5)	H (±0.5)	T (±0.5)	Pitch - d	PART NUMBER
0.0047	11	10	6	7.5-0.6	CMPP AC310V472K7.5S5
0.0047	13	9	5	10-0.6	CMPP AC310V472K10S5
0.0056	10	9	5	7.5-0.6	CMPP AC310V562K7.5S5
0.0056	13	10	5	10-0.6	CMPP AC310V562K10S5
0.0068	10	9	5	7.5-0.6	CMPP AC310V682K7.5S5
0.0068	13	10	5	10-0.6	CMPP AC310V682K10S5
0.0082	10	9	5	7.5-0.6	CMPP AC310V822K7.5S5
0.0082	13	10	5	10-0.6	CMPP AC310V822K10S5
0.01	10	9	5	7.5-0.6	CMPP AC310V103K7.5S5
0.01	11	13	9	7.5-0.6	CMPP AC310V103K7.5S6
0.01	13	9	5	10-0.6	CMPP AC310V103K10S5
0.01	13	11	5	10-0.6	CMPP AC310V103K10S6
0.01	18	9	4.5	15-0.8	CMPP AC310V103K15S5
0.012	13	11	5	10-0.6	CMPP AC310V123K10S5
0.015	11	10	6	7.5-0.6	CMPP AC310V153K7.5S5
0.015	11	13	9	7.5-0.6	CMPP AC310V153K7.5S6
0.015	13	9.5	4.5	10-0.6	CMPP AC310V153K10S5
0.015	13	11	5	10-0.6	CMPP AC310V153K10S6
0.015	18	8.5	4.5	15-0.8	CMPP AC310V153K15S5
0.018	11	13	9	7.5-0.6	CMPP AC310V183K7.5S5
0.018	13	11	5	10-0.6	CMPP AC310V183K10S5
0.022	10	9	5	7.5-0.6	CMPP AC310V223K7.5S5
0.022	11	13	9	7.5-0.6	CMPP AC310V223K7.5S6
0.022	13	9.5	4.5	10-0.6	CMPP AC310V223K10S5
0.022	13	12	6	10-0.6	CMPP AC310V223K10S6
0.022	18	10	4.5	15-0.8	CMPP AC310V223K15S5
0.027	18	11	5	15-0.8	CMPP AC310V273K15S5
0.033	10	10.5	5.5	7.5-0.6	CMPP AC310V333K7.5S5
0.033	11	13	9	7.5-0.6	CMPP AC310V333K7.5S6
0.033	13	10	4.5	10-0.6	CMPP AC310V333K10S5
0.033	13	11.5	5	10-0.6	CMPP AC310V333K10S6
0.033	18	10	4.5	15-0.8	CMPP AC310V333K15S5
0.033	18	11	5	15-0.8	CMPP AC310V333K15S6
0.039	11	13	9	7.5-0.6	CMPP AC310V393K7.5S5
0.039	18	11	5	15-0.8	CMPP AC310V393K15S5
0.047	10	10.5	5.5	7.5-0.6	CMPP AC310V473K7.5S5

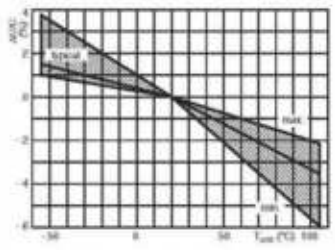
EMI Suppression Capacitors

0.047	13	9.5	4.5	10-0.6	CMPP AC310V473K10S5
0.047	13	13	7	10-0.6	CMPP AC310V473K10S6
0.047	18	9.5	4.5	15-0.8	CMPP AC310V473K15S5
0.047	18	11	5	15-0.8	CMPP AC310V473K15S6
0.056	10	11.5	5.5	7.5-0.6	CMPP AC310V563K7.5S5
0.056	13	10	5	10-0.6	CMPP AC310V563K10S5
0.056	18	9.5	4.5	15-0.8	CMPP AC310V563K15S5
0.056	18	11	5	15-0.8	CMPP AC310V563K15S6
0.068	10	12	6	7.5-0.6	CMPP AC310V683K7.5S5
0.068	13	10.5	5.5	10-0.6	CMPP AC310V683K10S5
0.068	13	13	7	10-0.6	CMPP AC310V683K10S6
0.068	18	10	4.5	15-0.8	CMPP AC310V683K15S5
0.068	18	12	6	15-0.8	CMPP AC310V683K15S6
0.082	10	12.5	6.5	7.5-0.6	CMPP AC310V823K7.5S5
0.082	13	11.5	6	10-0.6	CMPP AC310V823K10S5
0.082	13	13	7	10-0.6	CMPP AC310V823K10S6
0.082	18	10.5	5.5	15-0.8	CMPP AC310V823K15S5
0.082	18	12	6	15-0.8	CMPP AC310V823K15S8
0.1	10	13.5	7.5	7.5-0.6	CMPP AC310V104K7.5S5
0.1	13	11.5	5.5	10-0.6	CMPP AC310V104K10S5
0.1	13	13	7	10-0.6	CMPP AC310V104K10S6
0.1	18	10	5	15-0.8	CMPP AC310V104K15S5
0.1	18	12	6	15-0.8	CMPP AC310V104K15S6
0.1	18	8.5	10	15-0.8	CMPP AC310V104K15S7
0.12	13	13	7	10-0.6	CMPP AC310V124K10S5
0.12	18	10	5	15-0.8	CMPP AC310V124K15S5
0.12	18	13.5	7.5	15-0.8	CMPP AC310V124K15S6
0.15	13	12	7	10-0.6	CMPP AC310V154K10S5
0.15	13	14	8	10-0.6	CMPP AC310V154K10S6
0.15	15	11.5	6	12.5-0.6	CMPP AC310V154K12.5S5
0.15	18	10.5	5	15-0.8	CMPP AC310V154K15S5
0.15	18	12	6	15-0.8	CMPP AC310V154K15S6
0.15	18	13.5	7.5	15-0.8	CMPP AC310V154K15S7
0.15	18	8.5	12	15-0.8	CMPP AC310V154K15S8
0.15	26	11	5	22.5-0.8	CMPP AC310V154K22.5S5
0.18	18	12	6	15-0.8	CMPP AC310V184K15S5
0.18	18	14.5	8.5	15-0.8	CMPP AC310V184K15S6
0.22	12.5	16	6.5	10-0.6	CMPP AC310V224K10S5
0.22	13	14	8	10-0.6	CMPP AC310V224K10S6
0.22	15	12.5	7	12.5-0.6	CMPP AC310V224K12.5S5
0.22	18	11.5	6	15-0.8	CMPP AC310V224K15S5
0.22	18	14	7	15-0.8	CMPP AC310V224K15S6
0.22	18	14.5	8.5	15-0.8	CMPP AC310V224K15S7
0.22	18	17.5	9.5	15-0.8	CMPP AC310V224K15S8
0.22	26	11	5	22.5-0.8	CMPP AC310V224K22.5S5
0.22	26	15	6	22.5-0.8	CMPP AC310V224K22.5S6
0.22	26	8.5	11.5	22.5-0.8	CMPP AC310V224K22.5S7
0.22	26.5	16	7	22.5-0.8	CMPP AC310V224K22.5S8
0.27	18	14.5	7.5	15-0.8	CMPP AC310V274K15S5
0.27	18	15.5	8.5	15-0.8	CMPP AC310V274K15S6
0.27	26.5	17	8.5	22.5-0.8	CMPP AC310V274K22.5S5
0.33	12.5	19	8	10-0.6	CMPP AC310V334K10S5
0.33	15	14	8.5	12.5-0.6	CMPP AC310V334K12.5S5
0.33	18	13.5	6.5	15-0.8	CMPP AC310V334K15S5
0.33	18	14.5	8.5	15-0.8	CMPP AC310V334K15S6
0.33	18	15.5	8	15-0.8	CMPP AC310V334K15S7
0.33	18	17.5	10	15-0.8	CMPP AC310V334K15S8
0.33	26	12	6	22.5-0.8	CMPP AC310V334K22.5S5
0.33	26	17	7	22.5-0.8	CMPP AC310V334K22.5S6
0.33	26	17	7	22.5-0.8	CMPP AC310V334K22.5S7
0.33	26	8.5	14.5	22.5-0.8	CMPP AC310V334K22.5S8
0.33	26.5	17	8.5	22.5-0.8	CMPP AC310V334K22.5S9
0.39	15	15	9	12.5-0.6	CMPP AC310V394K12.5S5
0.39	18	13.5	7.5	15-0.8	CMPP AC310V394K15S5
0.39	18	17	8	15-0.8	CMPP AC310V394K15S6
0.39	26	12	6	22.5-0.8	CMPP AC310V394K22.5S5
0.39	26.5	19	10	22.5-0.8	CMPP AC310V394K22.5S6
0.47	12.5	20	10	10-0.6	CMPP AC310V474K10S5
0.47	15	16	10	12.5-0.6	CMPP AC310V474K12.5S5
0.47	18	17.5	6	15-0.8	CMPP AC310V474K15S5
0.47	18	14	8	15-0.8	CMPP AC310V474K15S6
0.47	18	12.8	9	15-0.8	CMPP AC310V474K15S7
0.47	18	16	10	15-0.8	CMPP AC310V474K15S8
0.47	18	18	9	15-0.8	CMPP AC310V474K15S9
0.47	26	14.5	6.5	22.5-0.8	CMPP AC310V474K22.5S5
0.47	26	17	8.5	22.5-0.8	CMPP AC310V474K22.5S6
0.47	26.5	19	10	22.5-0.8	CMPP AC310V474K22.5S7
0.47	31	13.5	6	27.5-0.8	CMPP AC310V474K27.5S8

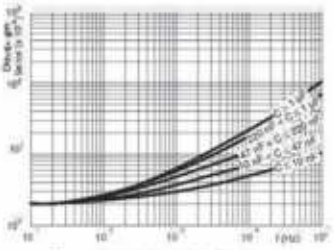
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0.56	18	15	9	15-0.8	CMPP AC310V564K15S5
0.56	18	19	10	15-0.8	CMPP AC310V564K15S6
0.56	26	14	7	22.5-0.8	CMPP AC310V564K22.5S5
0.56	26	16.5	7.5	22.5-0.8	CMPP AC310V564K22.5S6
0.56	26	17	9.5	22.5-0.8	CMPP AC310V564K22.5S7
0.56	31	14	6.5	27.5-0.8	CMPP AC310V564K27.5S5
0.56	32	20	11	27.5-0.8	CMPP AC310V564K27.5S6
0.68	18	16	10	15-0.8	CMPP AC310V684K15S5
0.68	18	18.5	11	15-0.8	CMPP AC310V684K15S6
0.68	26	15	7.5	22.5-0.8	CMPP AC310V684K22.5S5
0.68	26	17	8	22.5-0.8	CMPP AC310V684K22.5S6
0.68	26	19	10	22.5-0.8	CMPP AC310V684K22.5S7
0.68	31	15.5	6.5	27.5-0.8	CMPP AC310V684K27.5S5
0.68	32	20	10.5	27.5-0.8	CMPP AC310V684K27.5S6
0.82	18	17.5	10	15-0.8	CMPP AC310V824K15S5
0.82	26	16	8	22.5-0.8	CMPP AC310V824K22.5S5
0.82	26	18	9	22.5-0.8	CMPP AC310V824K22.5S6
0.82	26	20	11	22.5-0.8	CMPP AC310V824K22.5S7
0.82	31	16	8	27.5-0.8	CMPP AC310V824K27.5S5
0.82	32	22	13	27.5-0.8	CMPP AC310V824K27.5S6
1	18	19	11.5	15-0.8	CMPP AC310V105K15S5
1	18	21	10.5	15-0.8	CMPP AC310V105K15S6
1	26	17	9	22.5-0.8	CMPP AC310V105K22.5S5
1	26	20	11	22.5-0.8	CMPP AC310V105K22.5S6
1	26	22	12	22.5-0.8	CMPP AC310V105K22.5S7
1	31	17	8	27.5-0.8	CMPP AC310V105K27.5S5
1	32	22	13	27.5-0.8	CMPP AC310V105K27.5S6
1.2	26	19	9	22.5-0.8	CMPP AC310V125K22.5S5
1.2	31	17.5	8	27.5-0.8	CMPP AC310V125K27.5S5
1.2	31	22	13	27.5-0.8	CMPP AC310V125K27.5S6
1.2	32	24	15	27.5-0.8	CMPP AC310V125K27.5S7
1.5	26	21	10	22.5-0.8	CMPP AC310V155K22.5S5
1.5	26	22	12	22.5-0.8	CMPP AC310V155K22.5S6
1.5	26	24	15.5	22.5-0.8	CMPP AC310V155K22.5S7
1.5	31	18.5	9	27.5-0.8	CMPP AC310V155K27.5S5
1.5	32	24	14	27.5-0.8	CMPP AC310V155K27.5S6
1.5	32	24	15	27.5-0.8	CMPP AC310V155K27.5S7
1.5	31	25	15	27.5-0.8	CMPP AC310V155K27.5S8
1.5	32	27	17.5	27.5-0.8	CMPP AC310V155K27.5S9
1.8	26	21	12.5	22.5-0.8	CMPP AC310V185K22.5S5
1.8	31	20.5	11	27.5-0.8	CMPP AC310V185K27.5S5
1.8	32	27	16.5	27.5-0.8	CMPP AC310V185K27.5S6
2	31	30	18	27.5-0.8	CMPP AC310V205K27.5S5
2.2	26	22	13.5	22.5-0.8	CMPP AC310V225K22.5S5
2.2	26	25	15	22.5-0.8	CMPP AC310V225K22.5S6
2.2	31	21	12.5	27.5-0.8	CMPP AC310V225K27.5S5
2.2	31	26	16.5	27.5-0.8	CMPP AC310V225K27.5S6
2.2	31	30	18	27.5-0.8	CMPP AC310V225K27.5S7
2.2	32	33	18.5	27.5-0.8	CMPP AC310V225K27.5S8
3.3	31	29	15.5	27.5-0.8	CMPP AC310V335K27.5S5
3.3	31	26	17.5	27.5-0.8	CMPP AC310V335K27.5S6
3.3	31	31	20	27.5-0.8	CMPP AC310V335K27.5S7
3.3	41.5	26	14.5	37.5-0.8	CMPP AC310V335K37.5S5
3.3	41.5	28	17	37.5-0.8	CMPP AC310V335K37.5S6
3.9	31	28	19	27.5-0.8	CMPP AC310V395K27.5S5
3.9	41.5	25	16	37.5-0.8	CMPP AC310V395K37.5S5
4.7	31	30.5	20	27.5-1	CMPP AC310V475K27.5S5
4.7	31	32.5	19	27.5-1	CMPP AC310V475K27.5S6
4.7	41.5	29	15.5	37.5-1	CMPP AC310V475K37.5S5
4.7	42	32	21	37.5-1	CMPP AC310V475K37.5S6
5.6	31	34.5	21	27.5-1	CMPP AC310V565K27.5S5
5.6	41.5	31.5	18.5	37.5-1	CMPP AC310V565K37.5S5
5.6	41.5	36.5	22.5	37.5-1	CMPP AC310V565K37.5S6
6.8	41.5	35.5	22.5	37.5-1	CMPP AC310V685K37.5S5
6.8	41.5	35.5	25	37.5-1	CMPP AC310V685K37.5S6
8.2	41.5	38	25	37.5-1	CMPP AC310V825K37.5S5
8.2	41.5	38	27.5	37.5-1	CMPP AC310V825K37.5S6
10	41.5	41.5	28	37.5-1	CMPP AC310V106K37.5S5
10	42	43	31	37.5-1	CMPP AC310V106K37.5S6

■ Electrical Characteristics (Typical Data)

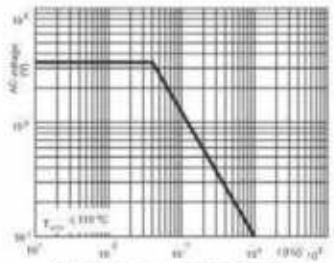
Characteristics



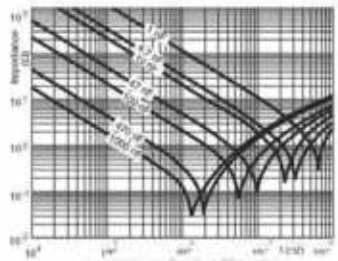
Capacitance as a function of ambient temperature (typical curve)



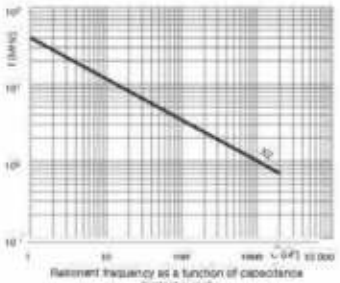
Tangent of loss angle as a function of frequency (typical curve)



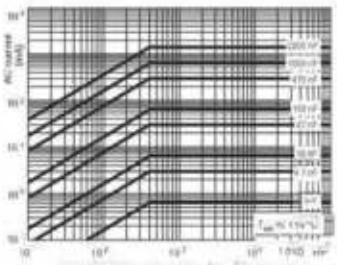
Max. RMS voltage as a function of frequency (typical curve)



Impedance as a function of frequency (typical curve)



Resonant frequency as a function of capacitance (typical curve)



Max. RMS current as a function of frequency (typical curve)

