

Double Metallized Film Capacitor

BDMPP

This standard specifies Double sided-Metallized polypropylene film capacitors for electronic equipment.

■ Features

- Pulse duty construction
- Self-healing
- Very low dissipation factor
- Negative capacitance change versus temperature
- miniature size of NPPS.
- Plastic case(UL94 V-0), Epoxy resin sealing.
- RoHS directive compliant
- AEC-Q200 Available

■ Applications

- For pulse applications e.g.
- Switch mode power supplies
- TV and monitor sets
- electronic ballasts and compact lamps
- snubber and silicon-controlled rectifier(SCR) commutation circuits

■ Specifications

Reference Standard	IEC 60384-17 / IEC 60384-16
Climatic Category	40 / 105 / 21
Rated Temperature	85°C for $V_R(\text{dc})$; 75°C for $V_R(\text{ac})$;
Operation Temperature Range	-40°C~+105°C +85°C~+105°C decreasing factor 1.0% / °C for $V_R(\text{dc})$ +75°C~+105°C decreasing factor 1.25% / °C for $V_R(\text{ac})$
Rated Voltage	250Vdc, 400Vdc, 630Vdc, 1000Vdc, 1600Vdc, 2000Vdc, 2500Vdc, 3000Vdc
Capacitance Range	0.00047μF~5.6μF
Capacitance Tolerance	J : ±5% K : ±10% M : ±20% ※Standard : J : ±5%, Other Tolerance Grade : available on request.
Voltage Proof	1.75 $U_R(\text{dc})$ / 3sec
Dissipation Factor	≤0.1%(at 1kHz 20°C)
Rated Voltage	≥30,000MΩ C_R ≤0.33μF 100Vdc 60sec 20°C <500Vdc
	≥10,000Ω·F C_R >0.33μF 500Vdc 60sec 20°C ≥500Vdc

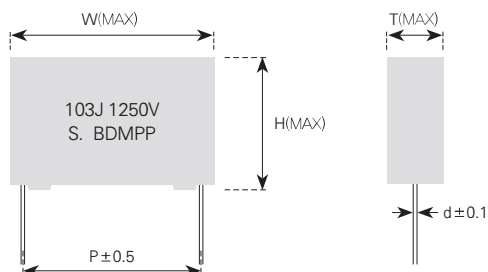
■ Part Number System

BDMPP	250V	473	J	10	S	5	
Part-1	Part-2	Part-3	Part-4	Part-5	Part-6	Part-7	Part-8

Part-1 : Series Code(Series Name)-BDMPP
Part-2 : Rated Voltage(DC : 250V~3000V)
Part-3 : Rated Capacitance Value(0.00047μF~5.6μF / 471~565)
Part-4 : Capacitance Tolerance(J : ±5% K : ±10% M : ±20%)
Part-5 : Lead Spacing(10mm / 15mm / 22.5mm / 27.5mm)
Part-6 : Forming-Type and Packing Code
Part-7 : Size Number(1~4 : Min-Type / 5 : Standard -Type / 6~9 : 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



250Vdc(180Vac)

Cap. (μF)	Dimensions(mm)			Pitch - d	PART NUMBER
	W (max.)	H (max.)	T (max.)		
0.047	13	11	5	10-0.6	BDMPP 250V 473J 10S 5 _____
0.056	13	11	5	10-0.6	BDMPP 250V 563J 10S 5 _____
0.068	13	12	6	10-0.6	BDMPP 250V 683J 10S 5 _____
0.082	13	12	6	10-0.6	BDMPP 250V 823J 10S 5 _____
0.068	18	11	5	15-0.8	BDMPP 250V 683J 15S 5 _____
0.082	18	11	5	15-0.8	BDMPP 250V 823J 15S 5 _____
0.1	18	11	5	15-0.8	BDMPP 250V 104J 15S 5 _____
0.12	18	12	6	15-0.8	BDMPP 250V 124J 15S 5 _____
0.15	18	12	6	15-0.8	BDMPP 250V 154J 15S 5 _____
0.18	18	13.5	7.5	15-0.8	BDMPP 250V 184J 15S 5 _____
0.22	18	13.5	7.5	15-0.8	BDMPP 250V 224J 15S 5 _____
0.27	18	14.5	8.5	15-0.8	BDMPP 250V 274J 15S 5 _____
0.33	18	16	10	15-0.8	BDMPP 250V 334J 15S 5 _____
0.39	18	16	10	15-0.8	BDMPP 250V 394J 15S 5 _____
0.47	18	19	11	15-0.8	BDMPP 250V 474J 15S 5 _____
0.22	26.5	15	6	22.5-0.8	BDMPP 250V 224J 22.5S 5 _____
0.27	26.5	15	6	22.5-0.8	BDMPP 250V 274J 22.5S 5 _____
0.33	26.5	15	6	22.5-0.8	BDMPP 250V 334J 22.5S 5 _____
0.39	26.5	16	7	22.5-0.8	BDMPP 250V 394J 22.5S 5 _____
0.47	26.5	16	7	22.5-0.8	BDMPP 250V 474J 22.5S 5 _____
0.56	26.5	17	8.5	22.5-0.8	BDMPP 250V 564J 22.5S 5 _____
0.68	26.5	18.5	10	22.5-0.8	BDMPP 250V 684J 22.5S 5 _____
0.82	26.5	18.5	10	22.5-0.8	BDMPP 250V 824J 22.5S 5 _____
1.0	26.5	20	11	22.5-0.8	BDMPP 250V 105J 22.5S 5 _____
1.2	26.5	22	13	22.5-0.8	BDMPP 250V 125J 22.5S 5 _____
0.82	32	17	9	27.5-0.6-0.8	BDMPP 250V 824J 27.5S 5 _____

1.0	32	20	11	27.5-0.6-0.8	BDMPP 250V 105J 27.5S 5 _____
1.2	32	20	11	27.5-0.6-0.8	BDMPP 250V 125J 27.5S 5 _____
1.5	32	22	13	27.5-0.6-0.8	BDMPP 250V 155J 27.5S 5 _____
1.8	32	22	13	27.5-0.6-0.8	BDMPP 250V 185J 27.5S 5 _____
2.2	32	28	14	27.5-0.6-0.8	BDMPP 250V 225J 27.5S 5 _____
2.7	32	33	18	27.5-0.6-0.8	BDMPP 250V 275J 27.5S 5 _____
3.3	32	33	18	27.5-0.6-0.8	BDMPP 250V 335J 27.5S 5 _____
3.9	32	33	18	27.5-0.6-0.8	BDMPP 250V 395J 27.5S 5 _____
4.7	32	37	22	27.5-0.6-0.8	BDMPP 250V 475J 27.5S 5 _____
5.6	32	37	22	27.5-0.6-0.8	BDMPP 250V 565J 27.5S 5 _____

400Vdc(250Vac)

Cap. (μF)	Dimensions(mm)			Pitch - d	PART NUMBER
	W (max.)	H (max.)	T (max.)		
0.027	13	11	5	10-0.6	BDMPP 400V 273J 10S 5 _____
0.033	13	11	5	10-0.6	BDMPP 400V 333J 10S 5 _____
0.039	13	12	6	10-0.6	BDMPP 400V 393J 10S 5 _____
0.047	13	12	6	10-0.6	BDMPP 400V 473J 10S 5 _____
0.033	18	11	5	15-0.8	BDMPP 400V 333J 15S 5 _____
0.039	18	11	5	15-0.8	BDMPP 400V 393J 15S 5 _____
0.047	18	11	5	15-0.8	BDMPP 400V 473J 15S 5 _____
0.056	18	11	5	15-0.8	BDMPP 400V 563J 15S 5 _____
0.068	18	12	6	15-0.8	BDMPP 400V 683J 15S 5 _____
0.082	18	12	6	15-0.8	BDMPP 400V 823J 15S 5 _____
0.1	18	13.5	7.5	15-0.8	BDMPP 400V 104J 15S 5 _____
0.12	18	13.5	7.5	15-0.8	BDMPP 400V 124J 15S 5 _____
0.15	18	14.5	8.5	15-0.8	BDMPP 400V 154J 15S 5 _____
0.18	18	16	10	15-0.8	BDMPP 400V 184J 15S 5 _____
0.18	18	12	13	15-0.8	BDMPP 400V 184J 15S 5 _____
0.22	18	16	10	15-0.8	BDMPP 400V 224J 15S 5 _____
0.27	18	19	11	15-0.8	BDMPP 400V 274J 15S 5 _____
0.12	26.5	15	6	22.5-0.8	BDMPP 400V 124J 22.5S 5 _____
0.15	26.5	15	6	22.5-0.8	BDMPP 400V 154J 22.5S 5 _____
0.18	26.5	15	6	22.5-0.8	BDMPP 400V 184J 22.5S 5 _____
0.22	26.5	16	7	22.5-0.8	BDMPP 400V 224J 22.5S 5 _____
0.27	26.5	17	8.5	22.5-0.8	BDMPP 400V 274J 22.5S 5 _____
0.33	26.5	17	8.5	22.5-0.8	BDMPP 400V 334J 22.5S 5 _____
0.39	26.5	18.5	10	22.5-0.8	BDMPP 400V 394J 22.5S 5 _____

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0.47	26.5	18.5	10	22.5-0.8	BDMPP 400V 474J 22.5S 5 _____
0.56	26.5	20	11	22.5-0.8	BDMPP 400V 564J 22.5S 5 _____
0.68	26.5	22	13	22.5-0.8	BDMPP 400V 684J 22.5S 5 _____
0.39	32	17	9	27.5-0.6-0.8	BDMPP 400V 394J 27.5S 5 _____
0.47	32	17	9	27.5-0.6-0.8	BDMPP 400V 474J 27.5S 5 _____
0.56	32	20	11	27.5-0.6-0.8	BDMPP 400V 564J 27.5S 5 _____
0.68	32	20	11	27.5-0.6-0.8	BDMPP 400V 684J 27.5S 5 _____
0.82	32	22	13	27.5-0.6-0.8	BDMPP 400V 824J 27.5S 5 _____
1.0	32	22	13	27.5-0.6-0.8	BDMPP 400V 105J 27.5S 5 _____
1.2	32	28	14	27.5-0.6-0.8	BDMPP 400V 125J 27.5S 5 _____
1.5	32	33	18	27.5-0.6-0.8	BDMPP 400V 155J 27.5S 5 _____
1.8	32	33	18	27.5-0.6-0.8	BDMPP 400V 185J 27.5S 5 _____
2.2	32	37	22	27.5-0.6-0.8	BDMPP 400V 225J 27.5S 5 _____
2.7	32	37	22	27.5-0.6-0.8	BDMPP 400V 275J 27.5S 5 _____

630Vdc(400Vac)					
Cap. (μF)	Dimensions(mm)			Pitch - d	PART NUMBER
	W (max.)	H (max.)	T (max.)		
0.01	13.0	10.0	5.0	10-0.6	BDMPP 630V103J 10S 5 _____
0.012	13.0	11.0	5.0	10-0.6	BDMPP 630V123J 10S 5 _____
0.015	13.0	12.0	6.0	10-0.6	BDMPP 630V153J 10S 5 _____
0.018	13.0	13.0	7.0	10-0.6	BDMPP 630V183J 10S 5 _____
0.022	13.0	13.0	7.0	10-0.6	BDMPP 630V223J 10S 5 _____
0.027	18.0	12.0	6.0	15-0.8	BDMPP 630V273J 15S 5 _____
0.033	18.0	12.0	6.0	15-0.8	BDMPP 630V333J 15S 5 _____
0.039	18.0	13.0	7.0	15-0.8	BDMPP 630V393J 15S 5 _____
0.047	18.0	13.0	7.0	15-0.8	BDMPP 630V473J 15S 5 _____
0.056	18.0	14.0	8.0	15-0.8	BDMPP 630V563J 15S 5 _____
0.068	18.0	14.5	8.5	15-0.8	BDMPP 630V683J 15S 5 _____
0.082	18.0	14.5	8.5	15-0.8	BDMPP 630V823J 15S 5 _____
0.1	18.0	16.0	10.0	15-0.8	BDMPP 630V104J 15S 5 _____
0.12	18.0	18.0	10.0	15-0.8	BDMPP 630V124J 15S 5 _____
0.15	26.0	17.0	8.0	22.5-0.8	BDMPP 630V154J 22.5S 5 _____
0.18	26.0	19.0	10.0	22.5-0.8	BDMPP 630V184J 22.5S 5 _____
0.22	26.0	20.0	10.0	22.5-0.8	BDMPP 630V224J 22.5S 5 _____
0.27	26.0	22.0	12.0	22.5-0.8	BDMPP 630V274J 22.5S 5 _____
0.33	26.0	23.0	12.5	22.5-0.8	BDMPP 630V334J 22.5S 5 _____
0.39	26.0	24.0	14.0	22.5-0.8	BDMPP 630V394J 22.5S 5 _____

0.47	31.0	22.0	13.0	27.5-0.8	BDMPP 630V474J 22.5S 5 _____
0.68	31.0	27.0	16.0	27.5	BDMPP 630V684J 27.5S 5 _____
1	31.0	32.0	19.0	27.5	BDMPP 630V105J 27.5S 5 _____

1000Vdc(600Vac)					
Cap. (μF)	Dimensions(mm)			Pitch - d	PART NUMBER
	W (max.)	H (max.)	T (max.)		
0.01	18.0	11.0	5.0	15-0.8	BDMPP 1000V103J 15S 5 _____
0.012	18.0	11.0	5.0	15-0.8	BDMPP 1000V123J 15S 5 _____
0.015	18.0	11.0	5.0	15-0.8	BDMPP 1000V153J 15S 5 _____
0.018	18.0	11.0	5.0	15-0.8	BDMPP 1000V183J 15S 5 _____
0.022	18.0	11.0	5.0	15-0.8	BDMPP 1000V223J 15S 5 _____
0.027	18.0	12.0	6.0	15-0.8	BDMPP 1000V273J 15S 5 _____
0.033	18.0	12.0	6.0	15-0.8	BDMPP 1000V333J 15S 5 _____
0.039	18.0	13.5	7.5	15-0.8	BDMPP 1000V393J 15S 5 _____
0.047	18.0	14.0	8.0	15-0.8	BDMPP 1000V473J 15S 5 _____
0.056	18.0	14.0	8.0	15-0.8	BDMPP 1000V563J 15S 5 _____
0.068	18.0	15.0	8.5	15-0.8	BDMPP 1000V683J 15S 5 _____
0.082	18.0	15.0	9.0	15-0.8	BDMPP 1000V823J 15S 5 _____
0.1	18.0	16.0	10.0	15-0.8	BDMPP 1000V104J 15S 5 _____

1600Vdc(650Vac)					
Cap. (μF)	Dimensions(mm)			Pitch - d	PART NUMBER
	W (max.)	H (max.)	T (max.)		
0.0068	18	11	5	15-0.8	BDMPP 1600V 682J 15S 5 _____
0.0082	18	11	5	15-0.8	BDMPP 1600V 822J 15S 5 _____
0.01	18	11	5	15-0.8	BDMPP 1600V 103J 15S 5 _____
0.012	18	12	6	15-0.8	BDMPP 1600V 123J 15S 5 _____
0.015	18	12	6	15-0.8	BDMPP 1600V 153J 15S 5 _____
0.018	18	13.5	7.5	15-0.8	BDMPP 1600V 183J 15S 5 _____
0.022	18	13.5	7.5	15-0.8	BDMPP 1600V 223J 15S 5 _____
0.027	18	14.5	8.5	15-0.8	BDMPP 1600V 273J 15S 5 _____
0.033	18	14.5	8.5	15-0.8	BDMPP 1600V 333J 15S 5 _____
0.015	26.5	15	6	22.5-0.8	BDMPP 1600V 153J 22.5S 5 _____
0.018	26.5	15	6	22.5-0.8	BDMPP 1600V 183J 22.5S 5 _____
0.022	26.5	15	6	22.5-0.8	BDMPP 1600V 223J 22.5S 5 _____

BDMPP

0.027	26.5	15	6	22.5-0.8	BDMPP 1600V 273J 22.5S 5	_____
0.033	26.5	15	6	22.5-0.8	BDMPP 1600V 333J 22.5S 5	_____
0.039	26.5	16	7	22.5-0.8	BDMPP 1600V 393J 22.5S 5	_____
0.047	26.5	16	7	22.5-0.8	BDMPP 1600V 473J 22.5S 5	_____
0.056	26.5	17	8.5	22.5-0.8	BDMPP 1600V 563J 22.5S 5	_____
0.068	26.5	18.5	10	22.5-0.8	BDMPP 1600V 683J 22.5S 5	_____
0.082	26.5	18.5	10	22.5-0.8	BDMPP 1600V 823J 22.5S 5	_____
0.1	26.5	20	11	22.5-0.8	BDMPP 1600V 104J 22.5S 5	_____
0.039	32	17	9	27.5-0.8	BDMPP 1600V 393J 27.5S 5	_____
0.047	32	17	9	27.5-0.8	BDMPP 1600V 473J 27.5S 5	_____
0.056	32	17	9	27.5-0.8	BDMPP 1600V 563J 27.5S 5	_____
0.068	32	17	9	27.5-0.8	BDMPP 1600V 683J 27.5S 5	_____
0.082	32	20	11	27.5-0.8	BDMPP 1600V 823J 27.5S 5	_____
0.1	32	20	11	27.5-0.8	BDMPP 1600V 104J 27.5S 5	_____
0.12	32	22	13	27.5-0.8	BDMPP 1600V 124J 27.5S 5	_____
0.15	32	25	13	27.5-0.8	BDMPP 1600V 154J 27.5S 5	_____
0.18	32	28	14	27.5-0.8	BDMPP 1600V 184J 27.5S 5	_____
0.22	32	33	18	27.5-0.8	BDMPP 1600V 224J 27.5S 5	_____
0.27	32	33	18	27.5-0.8	BDMPP 1600V 274J 27.5S 5	_____
0.33	32	33	18	27.5-0.8	BDMPP 1600V 334J 27.5S 5	_____
0.39	32	37	22	27.5-0.8	BDMPP 1600V 394J 27.5S 5	_____
0.47	32	37	22	27.5-0.8	BDMPP 1600V 474J 27.5S 5	_____

2000Vdc(700Vac)

Cap. (μF)	Dimensions(mm)			Pitch - d	PART NUMBER
	W (max.)	H (max.)	T (max.)		
0.0022	18	11	5	15-0.8	BDMPP 2000V 222J 15S 5
0.0027	18	11	5	15-0.8	BDMPP 2000V 272J 15S 5
0.0033	18	11	5	15-0.8	BDMPP 2000V 332J 15S 5
0.0039	18	11	5	15-0.8	BDMPP 2000V 392J 15S 5
0.0047	18	11	5	15-0.8	BDMPP 2000V 472J 15S 5
0.0056	18	12	6	15-0.8	BDMPP 2000V 562J 15S 5
0.0068	18	12	6	15-0.8	BDMPP 2000V 682J 15S 5
0.0082	18	12	6	15-0.8	BDMPP 2000V 822J 15S 5
0.01	18	13.5	7.5	15-0.8	BDMPP 2000V 103J 15S 5
0.012	18	14.5	8.5	15-0.8	BDMPP 2000V 123J 15S 5
0.015	18	14.5	8.5	15-0.8	BDMPP 2000V 153J 15S 5
0.001	26.5	15	6	22.5-0.8	BDMPP 2000V 102J 22.5S 5

0.0012	26.5	15	6	22.5-0.8	BDMPP 2000V 122J 22.5S 5	_____
0.0015	26.5	15	6	22.5-0.8	BDMPP 2000V 152J 22.5S 5	_____
0.0018	26.5	15	6	22.5-0.8	BDMPP 2000V 182J 22.5S 5	_____
0.0022	26.5	15	6	22.5-0.8	BDMPP 2000V 222J 22.5S 5	_____
0.0027	26.5	15	6	22.5-0.8	BDMPP 2000V 272J 22.5S 5	_____
0.0033	26.5	15	6	22.5-0.8	BDMPP 2000V 332J 22.5S 5	_____
0.0039	26.5	15	6	22.5-0.8	BDMPP 2000V 392J 22.5S 5	_____
0.0047	26.5	15	6	22.5-0.8	BDMPP 2000V 472J 22.5S 5	_____
0.0056	26.5	15	6	22.5-0.8	BDMPP 2000V 562J 22.5S 5	_____
0.0068	26.5	15	6	22.5-0.8	BDMPP 2000V 682J 22.5S 5	_____
0.0082	26.5	15	6	22.5-0.8	BDMPP 2000V 822J 22.5S 5	_____
0.01	26.5	15	6	22.5-0.8	BDMPP 2000V 103J 22.5S 5	_____
0.012	26.5	15	6	22.5-0.8	BDMPP 2000V 123J 22.5S 5	_____
0.015	26.5	15	6	22.5-0.8	BDMPP 2000V 153J 22.5S 5	_____
0.018	26.5	15	6	22.5-0.8	BDMPP 2000V 183J 22.5S 5	_____
0.022	26.5	16	7	22.5-0.8	BDMPP 2000V 223J 22.5S 5	_____
0.027	26.5	16	7	22.5-0.8	BDMPP 2000V 273J 22.5S 5	_____
0.033	26.5	17	8.5	22.5-0.8	BDMPP 2000V 333J 22.5S 5	_____
0.039	26.5	18.5	10	22.5-0.8	BDMPP 2000V 393J 22.5S 5	_____
0.047	26.5	18.5	10	22.5-0.8	BDMPP 2000V 473J 22.5S 5	_____
0.056	26.5	20	11	22.5-0.8	BDMPP 2000V 563J 22.5S 5	_____
0.022	32	17	9	27.5-0.8	BDMPP 2000V 223J 27.5S 5	_____
0.027	32	17	9	27.5-0.8	BDMPP 2000V 273J 27.5S 5	_____
0.033	32	17	9	27.5-0.8	BDMPP 2000V 333J 27.5S 5	_____
0.039	32	17	9	27.5-0.8	BDMPP 2000V 393J 27.5S 5	_____
0.047	32	20	11	27.5-0.8	BDMPP 2000V 473J 27.5S 5	_____
0.056	32	22	13	27.5-0.8	BDMPP 2000V 563J 27.5S 5	_____
0.068	32	22	13	27.5-0.8	BDMPP 2000V 683J 27.5S 5	_____
0.082	32	25	13	27.5-0.8	BDMPP 2000V 823J 27.5S 5	_____
0.1	32	28	14	27.5-0.8	BDMPP 2000V 104J 27.5S 5	_____
0.12	32	33	18	27.5-0.8	BDMPP 2000V 124J 27.5S 5	_____

2500Vdc(725Vac)

Cap. (μF)	Dimensions(mm)			Pitch - d	PART NUMBER
	W (max.)	H (max.)	T (max.)		
0.001	18	11	5	15.0-0.8	BDMPP 2500V 102J 15 S 5
0.0012	18	11	5	15.0-0.8	BDMPP 2500V 122J 15 S 5
0.0015	18	12	6	15.0-0.8	BDMPP 2500V 152J 15 S 5

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0.0018	18	12	6	15.0-0.8	BDMPP 2500V 182J 15 S 5 ____
0.0022	18	13	7	15.0-0.8	BDMPP 2500V 222J 15 S 5 ____
0.0027	18	13.5	7.5	15.0-0.8	BDMPP 2500V 272J 15 S 5 ____
0.0033	18	14.5	8.5	15.0-0.8	BDMPP 2500V 332J 15 S 5 ____
0.0039	18	17.5	8.5	15.0-0.8	BDMPP 2500V 392J 15 S 5 ____
0.0047	18	16	10	15.0-0.8	BDMPP 2500V 472J 15 S 5 ____
0.0056	18	18	10	15.0-0.8	BDMPP 2500V 562J 15 S 5 ____
0.0068	18	19	11	15.0-0.8	BDMPP 2500V 682J 15 S 5 ____
0.0082	18	21	12	15.0-0.8	BDMPP 2500V 822J 15 S 5 ____
0.0047	26	15	6	22.5-0.8	BDMPP 2500V 472J 22.5 S 5 ____
0.0056	26	15	6	22.5-0.8	BDMPP 2500V 562J 22.5 S 5 ____
0.0068	26	15	6	22.5-0.8	BDMPP 2500V 682J 22.5 S 5 ____
0.0082	26	16.5	7	22.5-0.8	BDMPP 2500V 822J 22.5 S 5 ____
0.01	26	17	8.5	22.5-0.8	BDMPP 2500V 103J 22.5 S 5 ____
0.012	26	18	9	22.5-0.8	BDMPP 2500V 123J 22.5 S 5 ____
0.015	26	19	10	22.5-0.8	BDMPP 2500V 153J 22.5 S 5 ____
0.018	26	20	11	22.5-0.8	BDMPP 2500V 183J 22.5 S 5 ____
0.022	26	22	12	22.5-0.8	BDMPP 2500V 223J 22.5 S 5 ____
0.027	26	25	15	22.5-0.8	BDMPP 2500V 273J 22.5 S 5 ____
0.033	26	25	15	22.5-0.8	BDMPP 2500V 333J 22.5 S 5 ____
0.0068	31	18	9	27.5-0.8	BDMPP 2500V 682J 27.5 S 5 ____
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0.01	31	18	9	27.5-0.8	BDMPP 2500V 103J 27.5 S 5 ____
0.012	31	18	9	27.5-0.8	BDMPP 2500V 123J 27.5 S 5 ____
0.015	31	18	9	27.5-0.8	BDMPP 2500V 153J 27.5 S 5 ____
0.018	31	20	11	27.5-0.8	BDMPP 2500V 183J 27.5 S 5 ____
0.022	31	20	11	27.5-0.8	BDMPP 2500V 223J 27.5 S 5 ____
0.027	31	22	13	27.5-0.8	BDMPP 2500V 273J 27.5 S 5 ____
0.033	31	22	13	27.5-0.8	BDMPP 2500V 333J 27.5 S 5 ____
0.039	31	25.5	16	27.5-0.8	BDMPP 2500V 393J 27.5 S 5 ____
0.047	31	25.5	16	27.5-0.8	BDMPP 2500V 473J 27.5 S 5 ____
0.056	31	30	20	27.5-0.8	BDMPP 2500V 563J 27.5 S 5 ____
0.068	31	30	20	27.5-0.8	BDMPP 2500V 683J 27.5 S 5 ____
0.082	31	37	22	27.5-0.8	BDMPP 2500V 823J 27.5 S 5 ____
0.1	31	37	22	27.5-0.8	BDMPP 2500V 104J 27.5 S 5 ____

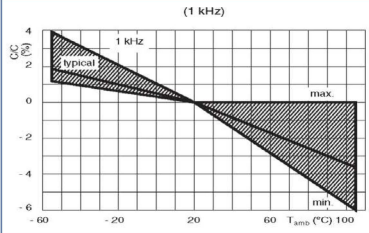
3000Vdc(750Vac)						
Cap. (μF)	Dimensions(mm)			Pitch - d	PART NUMBER	
	W (max.)	H (max.)	T (max.)			
0.00047	18	11	5	15.0-0.8	BDMPP 3000V 471J 15 S 5 ____	
0.00056	18	11	5	15.0-0.8	BDMPP 3000V 561J 15 S 5 ____	
0.00068	18	11	5	15.0-0.8	BDMPP 3000V 681J 15 S 5 ____	
0.00082	18	12	6	15.0-0.8	BDMPP 3000V 821J 15 S 5 ____	
0.001	18	12	6	15.0-0.8	BDMPP 3000V 102J 15 S 5 ____	
0.0012	18	13.5	7.5	15.0-0.8	BDMPP 3000V 122J 15 S 5 ____	
0.0015	18	13.5	7.5	15.0-0.8	BDMPP 3000V 152J 15 S 5 ____	
0.0018	18	14.5	8.5	15.0-0.8	BDMPP 3000V 182J 15 S 5 ____	
0.0022	18	17.5	8.5	15.0-0.8	BDMPP 3000V 222J 15 S 5 ____	
0.0027	18	16	10	15.0-0.8	BDMPP 3000V 272J 15 S 5 ____	
0.0033	18	19	11	15.0-0.8	BDMPP 3000V 332J 15 S 5 ____	
0.0039	18	19	11	15.0-0.8	BDMPP 3000V 392J 15 S 5 ____	
0.0047	18	21	12	15.0-0.8	BDMPP 3000V 472J 15 S 5 ____	
0.0022	26	15	6	22.5-0.8	BDMPP 3000V 222J 22.5 S 5 ____	
0.0027	26	15	6	22.5-0.8	BDMPP 3000V 272J 22.5 S 5 ____	
0.0033	26	15	6	22.5-0.8	BDMPP 3000V 332J 22.5 S 5 ____	
0.0039	26	16.5	7	22.5-0.8	BDMPP 3000V 392J 22.5 S 5 ____	
0.0047	26	16.5	7	22.5-0.8	BDMPP 3000V 472J 22.5 S 5 ____	
0.0056	26	17	8.5	22.5-0.8	BDMPP 3000V 562J 22.5 S 5 ____	
0.0068	26	18	9	22.5-0.8	BDMPP 3000V 682J 22.5 S 5 ____	
0.0082	26	19	10	22.5-0.8	BDMPP 3000V 822J 22.5 S 5 ____	
0.01	26	20	11	22.5-0.8	BDMPP 3000V 103J 22.5 S 5 ____	
0.012	26	22	12	22.5-0.8	BDMPP 3000V 123J 22.5 S 5 ____	
0.015	26	25	15	22.5-0.8	BDMPP 3000V 153J 22.5 S 5 ____	
0.018	26	25	15	22.5-0.8	BDMPP 3000V 183J 22.5 S 5 ____	
0.022	26	25	15	22.5-0.8	BDMPP 3000V 223J 22.5 S 5 ____	
0.0047	31	18	9	27.5-0.8	BDMPP 3000V 472J 27.5 S 5 ____	
0.0056	31	18	9	27.5-0.8	BDMPP 3000V 562J 27.5 S 5 ____	
0.0068	31	18	9	27.5-0.8	BDMPP 3000V 682J 27.5 S 5 ____	
0.0082	31	18	9	27.5-0.8	BDMPP 3000V 822J 27.5 S 5 ____	
0.01	31	18	9	27.5-0.8	BDMPP 3000V 103J 27.5 S 5 ____	

0.012	31	20	11	27.5-0.8	BDMPP 3000V 123J 27.5 S 5 ____
0.015	31	20	11	27.5-0.8	BDMPP 3000V 153J 27.5 S 5 ____
0.018	31	22	13	27.5-0.8	BDMPP 3000V 183J 27.5 S 5 ____
0.022	31	24.5	15	27.5-0.8	BDMPP 3000V 223J 27.5 S 5 ____
0.027	31	24.5	15	27.5-0.8	BDMPP 3000V 273J 27.5 S 5 ____
0.033	31	30	20	27.5-0.8	BDMPP 3000V 333J 27.5 S 5 ____
0.039	31	30	20	27.5-0.8	BDMPP 3000V 393J 27.5 S 5 ____
0.047	31	37	22	27.5-0.8	BDMPP 3000V 473J 27.5 S 5 ____
0.056	31	37	22	27.5-0.8	BDMPP 3000V 563J 27.5 S 5 ____

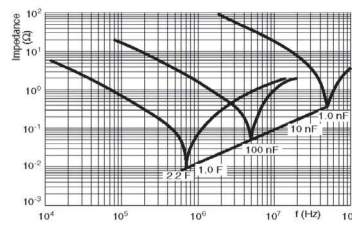
Double Metallized Film Capacitor

Electrical Characteristics (Typical Data)

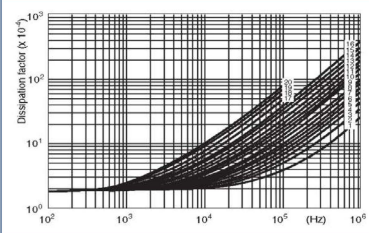
Capacitance as a function of ambient temperature



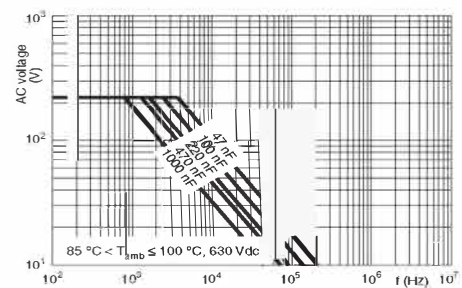
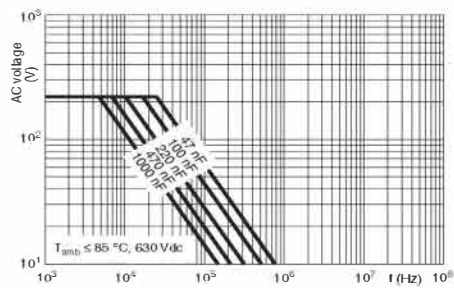
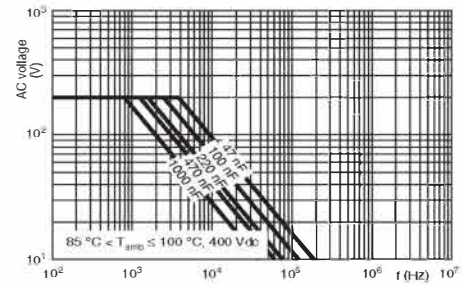
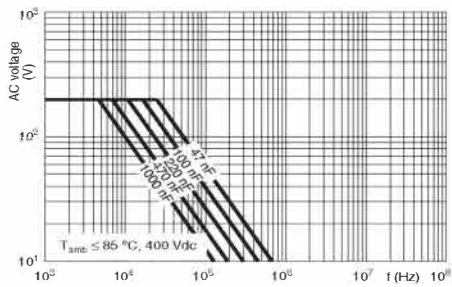
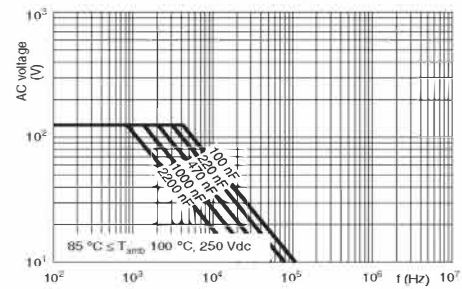
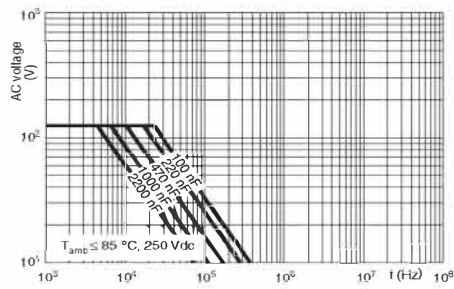
Impedance as a function of frequency



Tangent of loss angle as a function of frequency



Max. RMS voltage as a function of frequency



■ Electrical Characteristics (Typical Data)

Max. RMS voltage as a function of frequency

