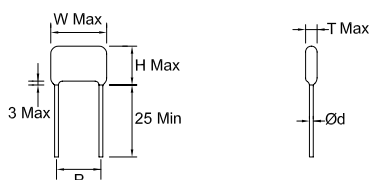


MPHD - Hi-Voltage Metallized Polypropylene Film Capacitor

Film Cap/MPHD

Specifications		
Operating Temp. Range	-40°C to 85°C	
Rated Working Volt. Range	1000 to 2000 VDC	
Capacitance Range	0.001µF to 0.068µF	
tan δ	0.1% (@1KHz, 25°C)	
Tolerance	J=±5% (K=±10% available upon request)	

RoHS Compliant

Film Cap/MPHD

Part Number*	Cap. (μF)	W V (VDC)	Dimensions(mm)					Part Number*	Cap. (μF)	W V (VDC)	Dimensions(mm)				
			W	P±1.0	H	T	d				W	P±1.0	H	T	d
MPHD102J1000-18.5P15S	0.0010	1000	18.5	15.0	11.0	7.5	0.8	MPHD102J1600-18.5P15S	0.0010	1600	18.5	15.0	11.0	7.5	0.8
MPHD102J2000-18.5P15S	0.0010	2000	18.5	15.0	13.0	8.0	0.8								
MPHD122J1000-18.5P15S	0.0012	1000	18.5	15.0	11.5	8.0	0.8	MPHD122J1600-18.5P15S	0.0012	1600	18.5	15.0	11.5	8.0	0.8
MPHD122J2000-18.5P15S	0.0012	2000	18.5	15.0	13.5	8.5	0.8								
MPHD152J1000-18.5P15S	0.0015	1000	18.5	15.0	13.0	8.0	0.8	MPHD152J1600-18.5P15S	0.0015	1600	18.5	15.0	13.0	8.0	0.8
MPHD152J2000-18.5P15S	0.0015	2000	18.5	15.0	14.5	9.0	0.8								
MPHD182J1000-18.5P15S	0.0018	1000	18.5	15.0	13.5	8.0	0.8	MPHD182J1600-18.5P15S	0.0018	1600	18.5	15.0	13.5	8.0	0.8
MPHD182J2000-18.5P15S	0.0018	2000	18.5	15.0	15.0	9.5	0.8								
MPHD222J1000-18.5P15S	0.0022	1000	18.5	15.0	10.0	6.5	0.8	MPHD222J1600-18.5P15S	0.0022	1600	18.5	15.0	14.0	9.0	0.8
MPHD222J2000-22P17.5S	0.0022	2000	22.0	17.5	14.5	9.5	0.8								
MPHD272J1000-18.5P15S	0.0027	1000	18.5	15.0	10.5	7.0	0.8	MPHD272J1600-18.5P15S	0.0027	1600	18.5	15.0	16.0	9.0	0.8
MPHD272J2000-22P17.5S	0.0027	2000	22.0	17.5	15.0	10.0	0.8								
MPHD332J1000-18.5P15S	0.0033	1000	18.5	15.0	11.0	7.5	0.8	MPHD332J1600-22P17.5S	0.0033	1600	22.0	17.5	14.0	9.0	0.8
MPHD332J2000-22P17.5S	0.0033	2000	22.0	17.5	17.5	10.5	0.8								
MPHD392J1000-18.5P15S	0.0039	1000	18.5	15.0	11.5	8.0	0.8	MPHD392J1600-22P17.5S	0.0039	1600	22.0	17.5	14.5	9.5	0.8
MPHD392J2000-22P17.5S	0.0039	2000	22.0	17.5	17.5	11.0	0.8								
MPHD472J1000-18.5P15S	0.0047	1000	18.5	15.0	12.0	8.0	0.8	MPHD472J1600-22P17.5S	0.0047	1600	22.0	17.5	15.0	10.0	0.8
MPHD472J2000-22P17.5S	0.0047	2000	22.0	17.5	18.5	12.0	0.8								
MPHD562J1000-18.5P15S	0.0056	1000	18.5	15.0	13.0	8.0	0.8	MPHD562J1600-22P17.5S	0.0056	1600	22.0	17.5	16.0	10.5	0.8
MPHD562J2000-22P17.5S	0.0056	2000	22.0	17.5	19.5	12.5	0.8								
MPHD682J1000-18.5P15S	0.0068	1000	18.5	15.0	14.0	9.0	0.8	MPHD682J1600-22P17.5S	0.0068	1600	22.0	17.5	17.5	11.0	0.8
MPHD682J2000-23.5P20S	0.0068	2000	23.5	20.0	19.0	11.5	0.8								
MPHD822J1000-18.5P15S	0.0082	1000	18.5	15.0	15.0	9.5	0.8	MPHD822J1600-22P17.5S	0.0082	1600	22.0	17.5	18.5	12.0	0.8
MPHD822J2000-23.5P20S	0.0082	2000	23.5	20.0	19.5	13.0	0.8								
MPHD103J1000-18.5P15S	0.01	1000	18.5	15.0	15.0	10.0	0.8	MPHD103J1600-23.5P20S	0.01	1600	23.5	20.0	17.5	12.5	0.8
MPHD103J2000-23.5P20S	0.01	2000	23.5	20.0	22.0	13.0	0.8								
MPHD123J1000-18.5P17.5S	0.012	1000	18.5	17.5	16.0	11.0	0.8	MPHD123J1600-23.5P20S	0.012	1600	23.5	20.0	18.0	13.0	0.8
MPHD123J2000-23.5P20S	0.012	2000	23.5	20.0	23.0	14.0	0.8								
MPHD153J1000-22P17.5S	0.015	1000	22.0	17.5	15.5	10.5	0.8	MPHD153J1600-23.5P20S	0.015	1600	23.5	20.0	20.5	14.0	0.8
MPHD153J2000-26.5P22.5S	0.015	2000	26.5	22.5	23.0	14.5	0.8								
MPHD163J1000-22P17.5S	0.016	1000	22.0	17.5	17.0	11.0	0.8	MPHD163J1600-23.5P20S	0.016	1600	23.5	20.0	22.5	15.0	0.8
MPHD163J2000-26.5P22.5S	0.016	2000	26.5	22.5	24.0	16.0	0.8								
MPHD223J1000-22P20S	0.022	1000	22.0	20.0	18.0	11.5	0.8	MPHD223J1600-26.5P22.5S	0.022	1600	26.5	22.5	22.5	15.0	0.8
MPHD223J2000-26.5P22.5S	0.022	2000	26.5	22.5	25.5	17.5	0.8								
MPHD273J1000-23.5P20S	0.027	1000	23.5	20.0	18.0	11.0	0.8	MPHD273J1600-26.5P22.5S	0.027	1600	26.5	22.5	24.5	15.5	0.8
MPHD333J1000-23.5P20S	0.033	1000	23.5	20.0	19.0	12.0	0.8	MPHD333J1600-26.5P22.5S	0.033	1600	26.5	22.5	27.0	16.5	0.8
MPHD393J1000-23.5P20S	0.039	1000	23.5	20.0	20.0	12.0	0.8								
MPHD473J1000-23.5P20S	0.047	1000	23.5	20.0	21.5	13.0	0.8								
MPHD563J1000-26.5P22.5S	0.056	1000	26.5	22.5	22.0	13.0	0.8								
MPHD683J1000-26.5P22.5S	0.068	1000	26.5	22.5	22.5	14.0	0.8								
*Kink lead available upon request															

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