



### FEATURES

Small Size - High Voltage – High Capacitance

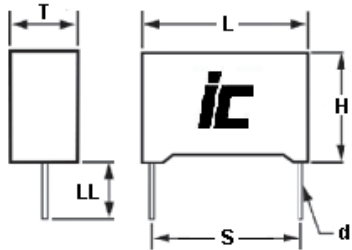
### APPLICATIONS

UPS – DC Link – AC/DC Motor Controls – Power Inverters

<b>Operating Temperature Range</b>		<b>-40°C to +100°C</b> Above +85°C applied voltage must be de-rated by 1.5%/2.5%/°C (DC/AC)				
<b>Capacitance Tolerance</b>		±10% at 1 kHz, 25°C +5% optional				
<b>Surge Voltage (VDC)</b>	<b>Code</b>	<b>A04</b>	<b>A03</b>	<b>A02</b>	<b>A06</b>	<b>A01</b>
	<b>VDC</b>	370	500	600	700	800
<b>AC Voltage (VAC)</b>	<b>Code</b>	<b>A04</b>	<b>A03</b>	<b>A02</b>	<b>A06</b>	<b>A01</b>
	<b>VAC</b>	160	250	330	380	400
<b>Dissipation Factor (MAX) Tan δ at 1 kHz and 25°C</b>		<b>C ≤ 5µF</b>	<b>5µF &lt; C ≤ 15µF</b>	<b>15µF &lt; C ≤ 30µF</b>	<b>30µF &lt; C ≤ 60µF</b>	<b>C &gt; 60µF</b>
		.06	.1	.13	.15	.17
<b>RMS Current</b>		See standard part listing, Applied RMS is to be de-rated at temperatures above 85°C. No RMS current is to be applied when the ambient temperature is ≥ +95°C				
<b>Insulation Resistance</b>		30000 MΩxµF After 1 minute of 100VDC applied between the terminals at 25°C				
<b>Self-Inductance</b>		<1 nano-Henry per mm of lead spacing				
<b>Long Term Stability</b>		Capacitance variation <1% MAX after 2 years				
<b>Dielectric Strength</b>		<b>Terminal to Terminal</b>			<b>Terminal to case</b>	
		160% of VDC applied between the terminals for 10 Seconds and 25°C			3KVAC at 50/60 Hz applied between the terminals and case for 60 Seconds and 25°C	
<b>Failure Quota</b>		300/billion component hours				
<b>Life Expectancy</b>		100000/ 30000 hours (DC/AC) ΔC -3% MAX @ rated voltage				
<b>Damp Heat Test</b>		<b>Test Condition</b>		<b>Performance requirements</b>		
		Temperature= +40°C ±2°C		<b>Max Capacitance change</b>	≤ ±2% of initially measured valued	
		Relative Humidity=93 ±2%		<b>DF Change</b>	≤ 0.1% @ 1 kHz	
		Test length= 56 days		<b>Insulation resistance</b>	≥ 50% of minimum specified value	
<b>Resistance to soldering Heat</b> Solder bath temperature: +260°C +/- 5°C Exposure time: 10 seconds +/- 1 second		<b>Max Capacitance change</b>		≤1% of initially measured value		
		<b>DF Change</b>		≤ .1% at 1kHz		
		<b>Insulation resistance</b>		≥50% of minimum specified value		
<b>Construction</b>		Metallized Polypropylene film				
<b>Electrodes</b>		Vacuum deposited Metal layers				
<b>Coating</b>		Flame retardant Solvent resistant plastic case with epoxy end fill				
<b>Lead Terminations</b>		Lead free tinned copper leads				

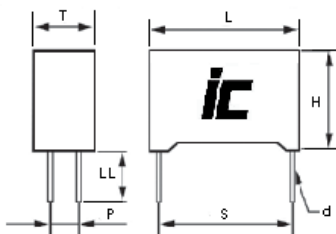


### Lead styles



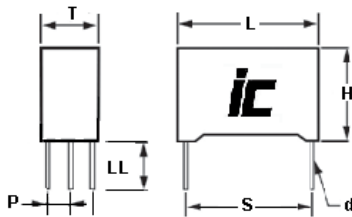
#### 2 leads

Length (L)	32	41.5	42.5	57.5
Lead spacing (S)	27.5	37.5	37.5	52.5
Lead Length (LL)	5mm +/-1 mm			



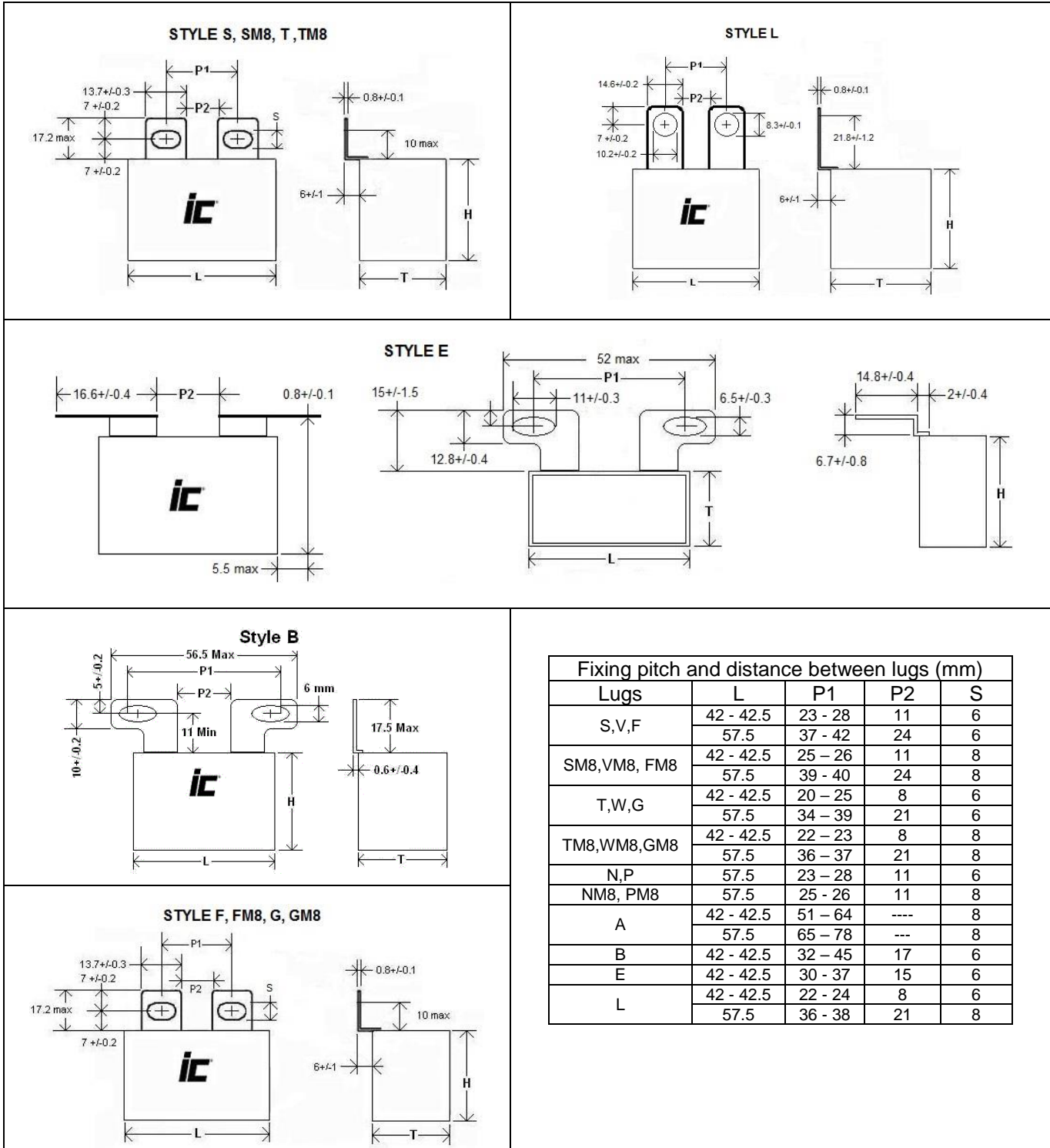
#### 4 leads

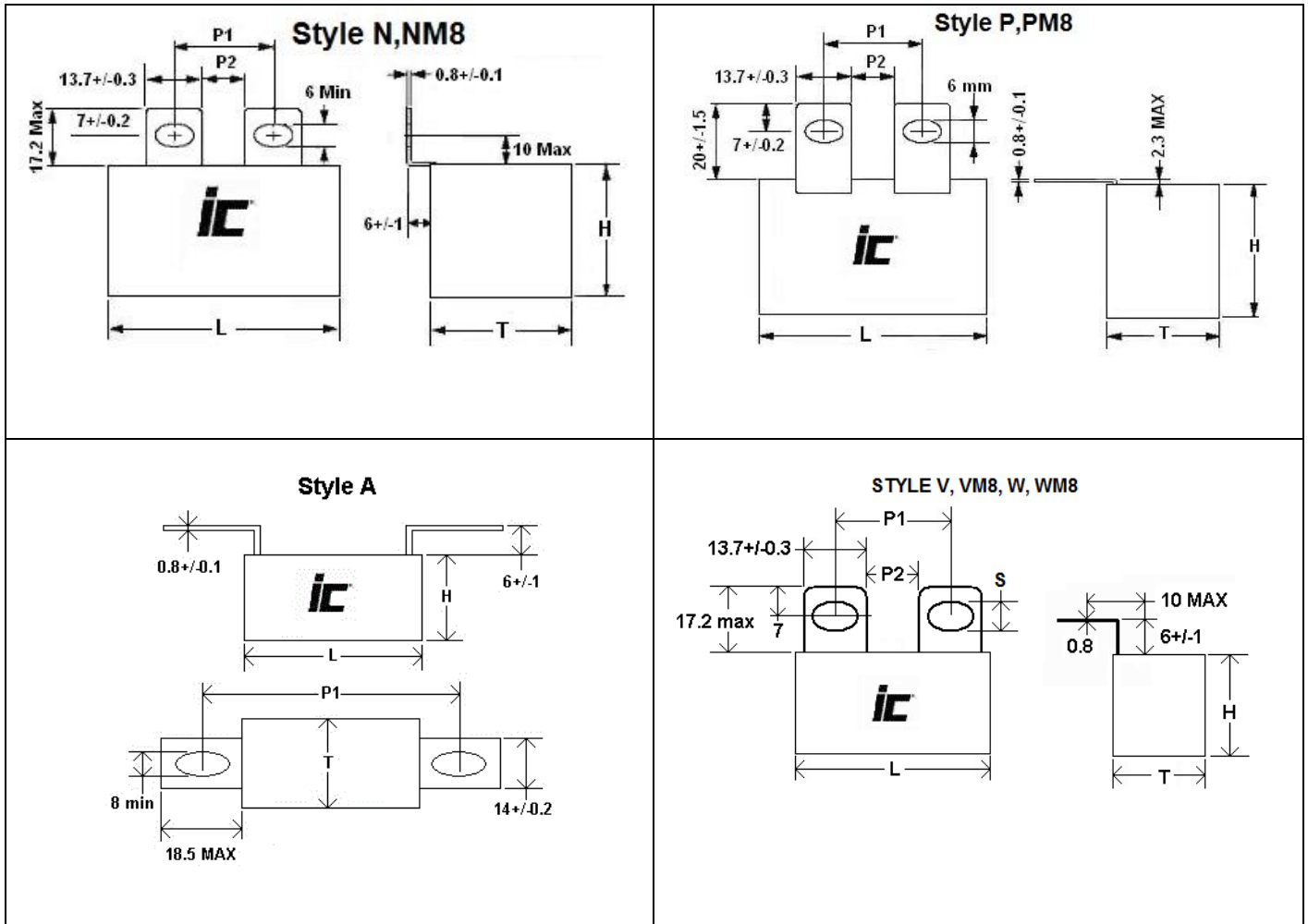
Length (L)	32	41.5	42.5	57.5
Lead spacing (S)	27.5	37.5	37.5	52.5
Lead Spacing (P)	See part listing			
Lead Length (LL)	5mm +/-1 mm			



#### 6 leads

Length (L)	32	41.5	42.5	57.5
Lead spacing (S)	27.5	37.5	37.5	52.5
Lead Spacing (P)	See part listing			
Lead Length (LL)	5mm +/-1 mm			





# MHBA

2,4,6, lug lead radial box

Capacitance (µF)	WVDC	IC PART NUMBER	dv/dt (V/µsec)	Maximum RMS Ripple Current (A) 100 kHz, +70°C			Typical ESR (mΩ) **, +25°C	Dimensions LxHxT (mm)	S (MM)	d (MM)	P (MM)	# Leads
				+15°C	+10°C	+5°C						
0.47	800	474MHBA01K2H	120	3	0	0	22.8	32x20x11	27.5	0.8	0	2
0.56	800	564MHBA01K2H	120	4	0	0	19.2	32x20x11	27.5	0.8	0	2
0.68	700	684MHBA06K2H	110	3.5	0	0	20.5	32x20x11	27.5	0.8	0	2
0.68	800	684MHBA01K2H	120	5	0	0	16.8	32x22x13	27.5	0.8	0	2
1	700	105MHBA06K2H	110	5.5	0	0	15.5	32x22x13	27.5	1	0	2
1	800	105MHBA01K2H	120	6.5	0	0	13.8	32x24.5x15	27.5	1	0	2
1.2	600	125MHBA02K2H	90	5	0	0	16.7	32x20x11	27.5	0.8	0	2
1.5	500	155MHBA03K2H	70	4.5	0	0	17.2	32x20x11	27.5	0.8	0	2
1.5	600	155MHBA02K2H	90	6	0	0	13.5	32x22x13	27.5	1	0	2
1.5	700	155MHBA06K2H	110	6.5	0	0	12.5	32x24.5x15	27.5	1	0	2
1.5	800	155MHBA01K2H	120	8.5	0	0	11.1	32x33x18	27.5	1	0	2
2	500	205MHBA03K2H	70	6	0	0	14.3	32x22x13	27.5	1	0	2
2	600	205MHBA02K2H	90	7	0	0	11.5	32x24.5x15	27.5	1	0	2
2	700	205MHBA06K2H	110	7.5	0	0	10.6	32x28x14	27.5	1	0	2
2.2	500	225MHBA03K2H	70	6	0	0	13.6	32x22x13	27.5	1	0	2
2.2	600	225MHBA02K2H	90	7	0	0	10.7	32x24.5x15	27.5	1	0	2
2.2	800	225MHBA01K2H	120	9.5	0	0	9.1	32x33x18	27.5	1	0	2
2.5	600	255MHBA02K2H	90	8	0	0	10.1	32x28x14	27.5	1	0	2
2.5	800	255MHBA01K2J	82.5	9	0	0	9.8	42.5x28x17	37.5	1.2	0	2
2.5	800	255MHBA01K##	82.5	10.5	0	0	9.1	42.5x28x17	0	0	0	lugs
3	370	305MHBA04K2H	55	5	0	0	13.7	32x20x11	27.5	0.8	0	2
3	700	305MHBA06K##	75	10.5	0	0	9.2	42.5x28x17	0	0	0	lugs
3	700	305MHBA06K2H	110	10	0	0	8.6	32x33x18	27.5	1.2	0	2
3	700	305MHBA06K2J	75	9	0	0	9.9	42.5x28x17	37.5	1.2	0	2
3	700	305MHBA06K4H	110	11.5	0	0	7.9	32x33x18	27.5	1.2	5.1	4
3	800	305MHBA01K4H	120	13.5	0	0	7.1	32x37x22	27.5	1.2	10.2	4
3	800	305MHBA01K2H	120	12	0	0	7.8	32x37x22	27.5	1.2	0	2
3.3	500	335MHBA03K2H	70	7	0	0	11	32x24.5x15	27.5	1	0	2
3.3	600	335MHBA02K4H	90	11.5	0	0	8	32x33x18	27.5	1.2	5.1	4
3.3	600	335MHBA02K2H	90	10	0	0	8.7	32x33x18	27.5	1.2	0	2
3.3	800	335MHBA01K2J	82.5	11	0	0	8.3	42.5x30x22	37.5	1.2	0	2
3.3	800	335MHBA01K##	82.5	12.5	0	0	7.6	42.5x30x22	0	0	0	lugs
4	370	405MHBA04K2H	55	6	0	0	11.3	32x22x13	27.5	1	0	2
4	500	405MHBA03K2H	70	8.5	0	0	9.9	32x33x18	27.5	1.2	0	2
4	600	405MHBA02K##	60	11	0	0	8.2	42.5x28x17	0	0	0	lugs
4	600	405MHBA02K4H	90	12.5	0	0	7	32x33x18	27.5	1.2	10.2	4
4	600	405MHBA02K2H	90	11	0	0	7.7	32x33x18	27.5	1.2	0	2
4	600	405MHBA02K2J	60	9.5	0	0	8.9	42.5x28x17	37.5	1.2	0	2
4	700	405MHBA06K2H	110	12	0	0	7.4	32x37x22	27.5	1.2	0	2
4	700	405MHBA06K2J	75	10.5	0	0	8.5	42.5x30x22	37.5	1.2	0	2
4	700	405MHBA06K##	75	12	0	0	7.8	42.5x30x22	0	0	0	lugs
4	700	405MHBA06K4H	110	14	0	0	6.7	32x37x22	27.5	1.2	10.2	4
4	800	405MHBA01K##	82.5	13.5	0	0	6.6	42.5x33.5x22	0	0	0	lugs
4	800	405MHBA01K2J	82.5	12	0	0	7.3	42.5x33.5x22	37.5	1.2	0	2
4.7	800	475MHBA01K2J	82.5	14	0	0	6.6	41.5x40x20	37.5	1.2	0	2
4.7	800	475MHBA01K4J	82.5	15.5	0	0	6	41.5x40x20	37.5	1.2	10.2	4
5	370	505MHBA04K2H	55	7.5	0	0	9.9	32x28x14	27.5	1	0	2
5	500	505MHBA03K2H	70	9.5	0	0	8.7	32x33x18	27.5	1.2	0	2
5	500	505MHBA03K4H	70	11	0	0	8	32x33x18	27.5	1.2	5.1	4
5	600	505MHBA02K2H	90	12	0	0	7	32x37x22	27.5	1.2	0	2
5	600	505MHBA02K2J	60	11.5	0	0	7.3	42.5x30x22	37.5	1.2	0	2
5	600	505MHBA02K##	60	13	0	0	6.6	42.5x30x22	0	0	0	lugs
5	600	505MHBA02K4H	90	14	0	0	6.3	32x37x22	27.5	1.2	10.2	4
5	700	505MHBA06K##	75	13.5	0	0	6.6	42.5x33.5x22	0	0	0	lugs
5	700	505MHBA06K2J	75	12	0	0	7.3	42.5x33.5x22	37.5	1.2	0	2
5	800	505MHBA01K2J	82.5	14	0	0	6.5	42.5x37x28	37.5	1.2	0	2
5	800	505MHBA01K##	82.5	16.5	0	0	5.8	42.5x37x28	0	0	0	lugs
5	800	505MHBA01K4J	82.5	15.5	0	0	5.9	42.5x37x28	37.5	1.2	10.2	4

# MHBA

2,4,6, lug lead radial box

Capacitance ( $\mu$ F)	WVDC	IC PART NUMBER	dv/dt (V/ $\mu$ sec)	Maximum RMS Ripple Current (A) 100 kHz, +70°C			Typical ESR (m $\Omega$ ) **, +25°C	Dimensions LxHxT (mm)	S (MM)	d (MM)	P (MM)	# Leads
				+15°C	+10°C	+5°C						
6.3	800	635MHBA01K4J	82.5	17.5	0	0	5.1	41.5x44x24	37.5	1.2	10.2	4
6.3	800	635MHBA01K2J	82.5	14	0	0	5.6	41.5x44x24	37.5	1.2	0	2
6.8	370	685MHBA04K4H	55	12	0	0	7.6	32x33x18	27.5	1.2	5.1	4
6.8	370	685MHBA04K2H	55	10	0	0	8.3	32x33x18	27.5	1.2	0	2
6.8	500	685MHBA03K2H	70	12	0	0	7.7	32x37x22	27.5	1.2	0	2
6.8	500	685MHBA03K4H	70	14	0	0	7	32x37x22	27.5	1.2	10.2	4
6.8	600	685MHBA02K2J	60	12.5	0	0	6.4	42.5x33.5x22	37.5	1.2	0	2
6.8	600	685MHBA02K##	60	15	0	0	5.7	42.5x33.5x22	0	0	0	lugs
6.8	700	685MHBA06K4J	75	14	0	0	6.4	41.5x40x20	37.5	1.2	0	2
6.8	700	685MHBA06K2J	75	15.5	0	0	5.8	41.5x40x20	37.5	1.2	10.2	4
7.5	500	755MHBA03K2H	47.5	10	0	0	8.3	42.5x30x22	37.5	1.2	0	2
7.5	500	755MHBA03K##	47.5	11.5	0	0	7.5	42.5x30x22	0	0	0	lugs
8	700	805MHBA06K##	75	17.5	0	0	5.1	42.5x37x28	0	0	0	lugs
8	700	805MHBA06K2J	75	14	0	0	5.8	42.5x37x28	37.5	1.2	0	2
8	700	805MHBA06K4J	75	16	0	0	5.2	42.5x37x28	37.5	1.2	10.2	4
8	800	805MHBA01K4J	82.5	20	0	0	4.1	42.5x45x30	37.5	1.2	20.3	4
8	800	805MHBA01K##	82.5	22	0	0	4	42.5x45x30	0	0	0	lugs
8	800	805MHBA01K2J	82.5	14	0	0	4.7	42.5x45x30	37.5	1.2	0	2
8.2	600	825MHBA02K2J	60	14	0	0	5.9	41.5x40x20	37.5	1.2	0	2
8.2	600	825MHBA02K4J	60	16.5	0	0	5.3	41.5x40x20	37.5	1.2	10.2	4
10	370	106MHBA04K4H	55	15	0	0	5.3	32x37x22	27.5	1.2	10.2	4
10	370	106MHBA04K2H	55	13	0	0	6	32x37x22	27.5	1.2	0	2
10	370	106MHBA04K2J	37.5	10.5	0	0	6.9	42.5x28x17	37.5	1.2	0	2
10	370	106MHBA04K##	37.5	12.5	0	0	6.1	42.5x28x17	0	0	0	lugs
10	500	106MHBA03K##	47.5	14.5	0	0	6	42.5x33.5x22	0	0	0	lugs
10	500	106MHBA03K2J	47.5	12	0	0	6.7	42.5x33.5x22	37.5	1.2	0	2
10	500	106MHBA03K4J	47.5	13.5	0	0	6.1	42.5x33.5x22	37.5	1.2	10.2	4
10	600	106MHBA02K4J	60	16.5	0	0	4.8	42.5x37x28	37.5	1.2	10.2	4
10	600	106MHBA02K##	60	18.5	0	0	4.7	42.5x37x28	0	0	0	lugs
10	600	106MHBA02K2J	60	14	0	0	5.4	42.5x37x28	37.5	1.2	0	2
10	700	106MHBA06K2J	75	14	0	0	5.3	42.5x45x30	37.5	1.2	0	2
10	700	106MHBA06K##	75	20.5	0	0	4.6	42.5x45x30	0	0	0	lugs
10	700	106MHBA06K4J	75	19	0	0	4.7	42.5x45x30	37.5	1.2	20.3	4
10	800	106MHBA01K4R	55	19	0	0	5.3	57.5x45x30	52.5	1.2	10.2	4
10	800	106MHBA01K##	55	20.5	0	0	5.2	57.5x45x30	0	0	0	lugs
10	800	106MHBA01K2R	55	14	0	0	5.9	57.5x45x30	52.5	1.2	0	2
12	600	126MHBA02K2J	60	14	0	0	5	41.5x44x24	37.5	1.2	0	2
12	600	126MHBA02K4J	60	19	0	0	4.4	41.5x44x24	37.5	1.2	10.2	4
12.5	500	126MHBA03K4J	47.5	16	0	0	5.5	41.5x40x20	37.5	1.2	10.2	4
12.5	500	126MHBA03K2J	47.5	14	0	0	6.1	41.5x40x20	37.5	1.2	0	2
12.5	800	126MHBA01K2R	55	14	0	0	5.4	57.5x50x35	52.5	1.2	0	2
12.5	800	126MHBA01K##	55	22	0	0	4.7	57.5x50x35	0	0	0	lugs
12.5	800	126MHBA01K4R	55	20.5	0	0	4.8	57.5x50x35	52.5	1.2	20.3	4
15	370	156MHBA04K4J	37.5	14	0	0	5.1	42.5x30x22	37.5	1.2	10.2	4
15	370	156MHBA04K##	37.5	15	0	0	5	42.5x30x22	0	0	0	lugs
15	370	156MHBA04K2J	37.5	12.5	0	0	5.7	42.5x30x22	37.5	1.2	0	2
15	500	156MHBA03K2J	47.5	14	0	0	5.4	42.5x37x28	37.5	1.2	0	2
15	500	156MHBA03K##	47.5	17.5	0	0	4.7	42.5x37x28	0	0	0	lugs
15	500	156MHBA03K4J	47.5	16.5	0	0	4.8	42.5x37x28	37.5	1.2	20.3	4
15	600	156MHBA02K4J	60	21	0	0	3.8	42.5x45x30	37.5	1.2	20.3	4
15	600	156MHBA02K##	60	23	0	0	3.7	42.5x45x30	0	0	0	lugs
15	600	156MHBA02K2J	60	14	0	0	4.4	42.5x45x30	37.5	1.2	0	2
15	700	156MHBA06K2R	50	14	0	0	5.4	57.5x45x30	52.5	1.2	0	2
15	700	156MHBA06K##	50	21.5	0	0	4.7	57.5x45x30	0	0	0	lugs
15	700	156MHBA06K4R	50	19.5	0	0	4.8	57.5x45x30	52.5	1.2	20.3	4
15	800	156MHBA01K2R	55	14	0	0	5	57.5x50x35	52.5	1.2	0	2
15	800	156MHBA01K##	55	24	0	0	4.3	57.5x50x35	0	0	0	lugs
15	800	156MHBA01K4R	55	22	0	0	4.4	57.5x50x35	52.5	1.2	20.3	4



# MHBA

2,4,6, lug lead radial box

Capacitance ( $\mu$ F)	WVDC	IC PART NUMBER	dv/dt (V/ $\mu$ sec)	Maximum RMS Ripple Current (A) 100 kHz, +70°C			Typical ESR (m $\Omega$ ) **, +25°C	Dimensions LxHxT (mm)	S (MM)	d (MM)	P (MM)	# Leads
				+15°C	+10°C	+5°C						
17.5	500	176MHBA03K2J	47.5	14	0	0	5	41.5x44x24	37.5	1.2	0	2
17.5	500	176MHBA03K4J	47.5	19	0	0	4.4	41.5x44x24	37.5	1.2	10.2	4
20	370	206MHBA04K4J	37.5	17	0	0	4.4	41.5x40x20	37.5	1.2	10.2	4
20	370	206MHBA04K2J	37.5	14	0	0	5	41.5x40x20	37.5	1.2	0	2
20	600	206MHBA02K##	40	23	0	0	4	57.5x45x30	0	0	0	lugs
20	600	206MHBA02K2R	40	14	0	0	4.7	57.5x45x30	52.5	1.2	0	2
20	600	206MHBA02K2R	40	21	0	0	4.1	57.5x45x30	52.5	1.2	20.3	4
20	700	206MHBA06K4R	50	23	0	0	4.1	57.5x50x35	52.5	1.2	20.3	4
20	700	206MHBA06K2R	50	14	0	0	4.7	57.5x50x35	52.5	1.2	0	2
20	700	206MHBA06K##	50	25	0	0	4	57.5x50x35	0	0	0	lugs
20	800	206MHBA01K##	55	26	0	0	3.7	57.5x57.5x38	0	0	0	lugs
20	800	206MHBA01K4R	55	24	0	0	3.8	57.5x57.5x38	52.5	1.2	20.3	4
20	800	206MHBA01K6R	55	25	0	0	3.7	57.5x57.5x38	52.5	1.2	10.2	4
22	370	226MHBA04K4J	37.5	17.5	0	0	4.1	42.5x37x28	37.5	1.2	10.2	4
22	370	226MHBA04K##	37.5	19.5	0	0	4	42.5x37x28	0	0	0	lugs
22	370	226MHBA04K2J	37.5	14	0	0	4.7	42.5x37x28	37.5	1.2	0	2
22	500	226MHBA03K2J	47.5	14	0	0	4.5	42.5x45x30	37.5	1.2	0	2
22	500	226MHBA03K##	47.5	21.5	0	0	3.8	42.5x45x30	0	0	0	lugs
22	500	226MHBA03K4J	47.5	19.5	0	0	3.9	42.5x45x30	37.5	1.2	20.3	4
25	370	256MHBA04K2J	37.5	14	0	0	4.3	41.5x44x24	37.5	1.2	0	2
25	370	256MHBA04K4J	37.5	20.5	0	0	3.7	41.5x44x24	37.5	1.2	10.2	4
25	500	256MHBA03K4R	32.5	20	0	0	4.4	57.5x45x30	52.5	1.2	20.3	4
25	500	256MHBA03K2R	32.5	14	0	0	5	57.5x45x30	52.5	1.2	0	2
25	500	256MHBA03K##	32.5	22	0	0	4.3	57.5x45x30	0	0	0	lugs
25	600	256MHBA02K##	40	27	0	0	3.5	57.5x50x35	0	0	0	lugs
25	600	256MHBA02K2R	40	14	0	0	4.2	57.5x50x35	52.5	1.2	0	2
25	600	256MHBA02K4R	40	24.5	0	0	3.6	57.5x50x35	52.5	1.2	20.3	4
25	700	256MHBA06K4R	50	25	0	0	3.6	57.5x57.5x38	52.5	1.2	20.3	4
25	700	256MHBA06K6R	50	26	0	0	3.5	57.5x57.5x38	52.5	1.2	10.2	4
25	700	256MHBA06K##	50	27	0	0	3.5	57.5x57.5x38	0	0	0	lugs
30	500	306MHBA03K##	32.5	24	0	0	3.8	57.5x45x30	0	0	0	lugs
30	500	306MHBA03K2R	32.5	14	0	0	4.5	57.5x45x30	52.5	1.2	0	2
30	500	306MHBA03K4R	32.5	22	0	0	3.9	57.5x45x30	52.5	1.2	20.3	4
33	370	336MHBA04K4J	37.5	22	0	0	3.4	42.5x45x30	37.5	1.2	20.3	4
33	370	336MHBA04K##	37.5	24	0	0	3.3	42.5x45x30	0	0	0	lugs
33	370	336MHBA04K2J	37.5	14	0	0	4	42.5x45x30	37.5	1.2	0	2
33	600	336MHBA02K##	40	29	0	0	3	57.5x57.5x38	0	0	0	lugs
33	600	336MHBA02K4R	40	26.5	0	0	3.1	57.5x57.5x38	52.5	1.2	20.3	4
33	600	336MHBA02K6R	40	27.5	0	0	3	57.5x57.5x38	52.5	1.2	10.2	4
40	370	406MHBA04K2R	25	14	0	0	4.5	57.5x45x30	52.5	1.2	0	2
40	370	406MHBA04K##	25	24	0	0	3.8	57.5x45x30	0	0	0	lugs
40	370	406MHBA04K4R	25	22	0	0	3.9	57.5x45x30	52.5	1.2	20.3	4
40	500	406MHBA03K##	32.5	28	0	0	3.2	57.5x50x35	0	0	0	lugs
40	500	406MHBA03K2R	32.5	14	0	0	3.9	57.5x50x35	52.5	1.2	0	2
40	500	406MHBA03K4R	32.5	25	0	0	3.3	57.5x50x35	52.5	1.2	20.3	4
47	500	476MHBA03K4R	32.5	26.5	0	0	3.1	57.5x57.5x38	52.5	1.2	20.3	4
47	500	476MHBA03K##	32.5	29	0	0	3	57.5x57.5x38	0	0	0	lugs
50	370	506MHBA04K##	25	27.5	0	0	3.2	57.5x50x35	0	0	0	lugs
50	370	506MHBA04K2R	25	14	0	0	3.9	57.5x50x35	52.5	1.2	0	2
50	370	506MHBA04K4R	25	25	0	0	3.3	57.5x50x35	52.5	1.2	20.3	4
55	500	556MHBA03K4R	32.5	27	0	0	2.9	57.5x57.5x38	52.5	1.2	20.3	4
55	500	556MHBA03K6R	32.5	28.5	0	0	2.8	57.5x57.5x38	52.5	1.2	10.2	4
55	500	556MHBA03K##	32.5	30	0	0	2.8	57.5x57.5x38	0	0	0	lugs
60	370	606MHBA04K##	25	29	0	0	2.9	57.5x50x35	0	0	0	lugs
60	370	606MHBA04K2R	25	14	0	0	3.6	57.5x50x35	52.5	1.2	0	2
60	370	606MHBA04K4R	25	26	0	0	3	57.5x50x35	52.5	1.2	20.3	4
68	370	686MHBA04K4R	25	27	0	0	2.8	57.5x57.5x38	52.5	1.2	20.3	4
68	370	686MHBA04K6R	25	28.5	0	0	2.7	57.5x57.5x38	52.5	1.2	10.2	4

# MHBA

2,4,6, lug lead radial box

Capacitance ( $\mu$ F)	WVDC	IC PART NUMBER	dv/dt (V/ $\mu$ sec)	Maximum RMS Ripple Current (A) 100 kHz, +70°C			Typical ESR (m $\Omega$ ) **, +25°C	Dimensions LxHxT (mm)	S (MM)	d (MM)	P (MM)	# Leads
				+15°C	+10°C	+5°C						
68	370	686MHBA04K##	25	30.5	0	0	2.7	57.5x57.5x38	0	0	0	lugs
75	370	756MHBA04K##	25	31.5	0	0	2.6	57.5x57.5x38	0	0	0	lugs
75	370	756MHBA04K4R	25	27	0	0	2.7	57.5x57.5x38	52.5	1.2	20.3	4
75	370	756MHBA04K6R	25	29.5	0	0	2.6	57.5x57.5x38	52.5	1.2	10.2	4