



### FEATURES

Small Size - High Voltage – High Capacitance

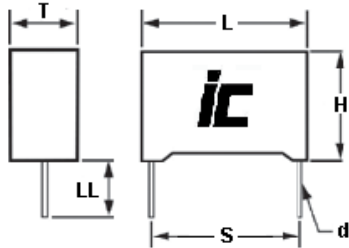
### APPLICATIONS

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>SVDC</b>	470	625	750	875	1050
<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				

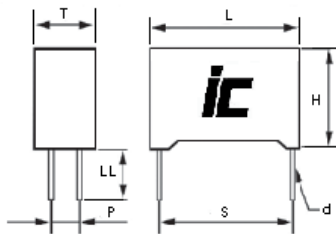


### Lead styles



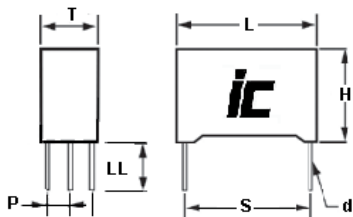
#### 2 leads

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			



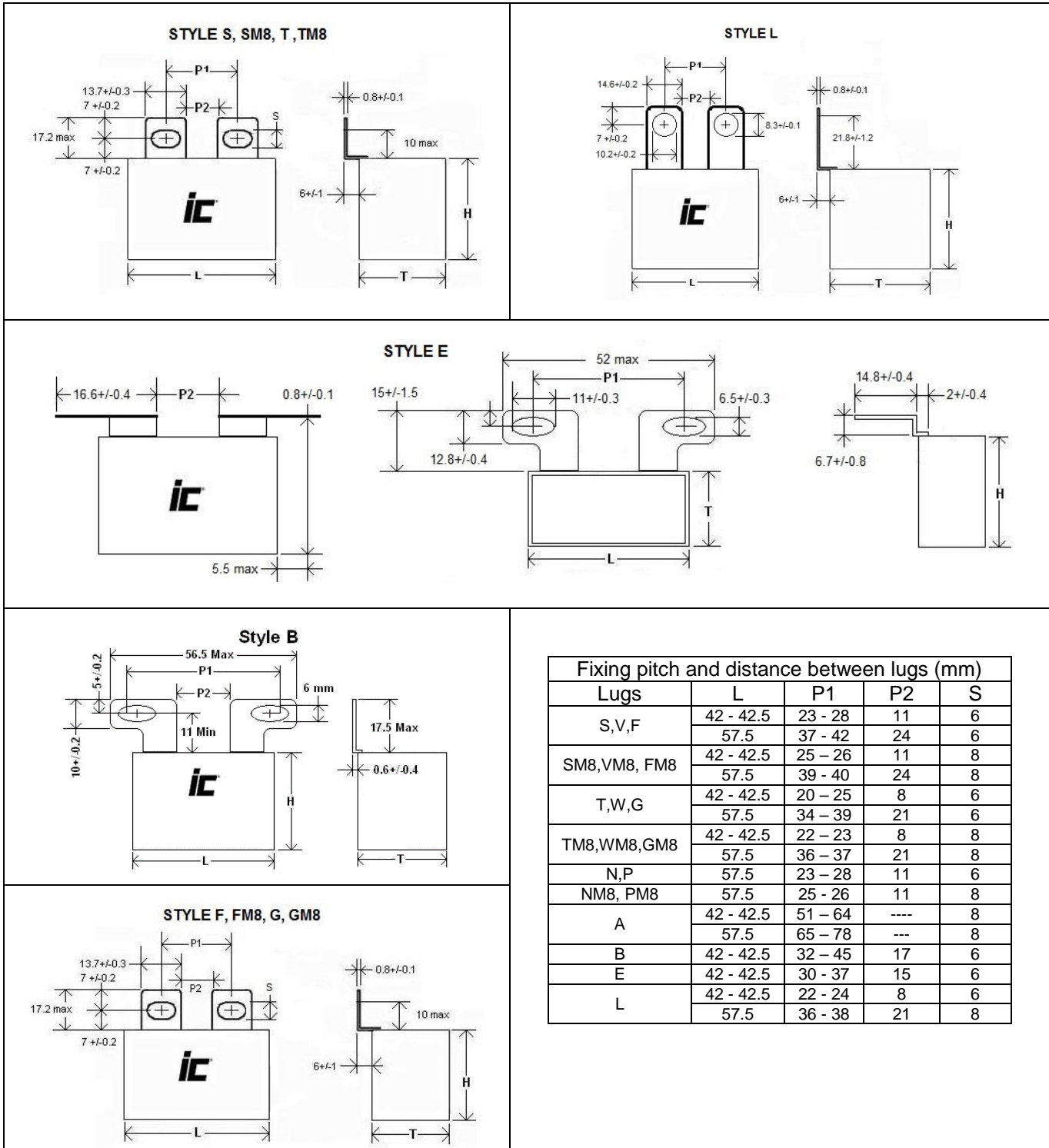
#### 4 leads

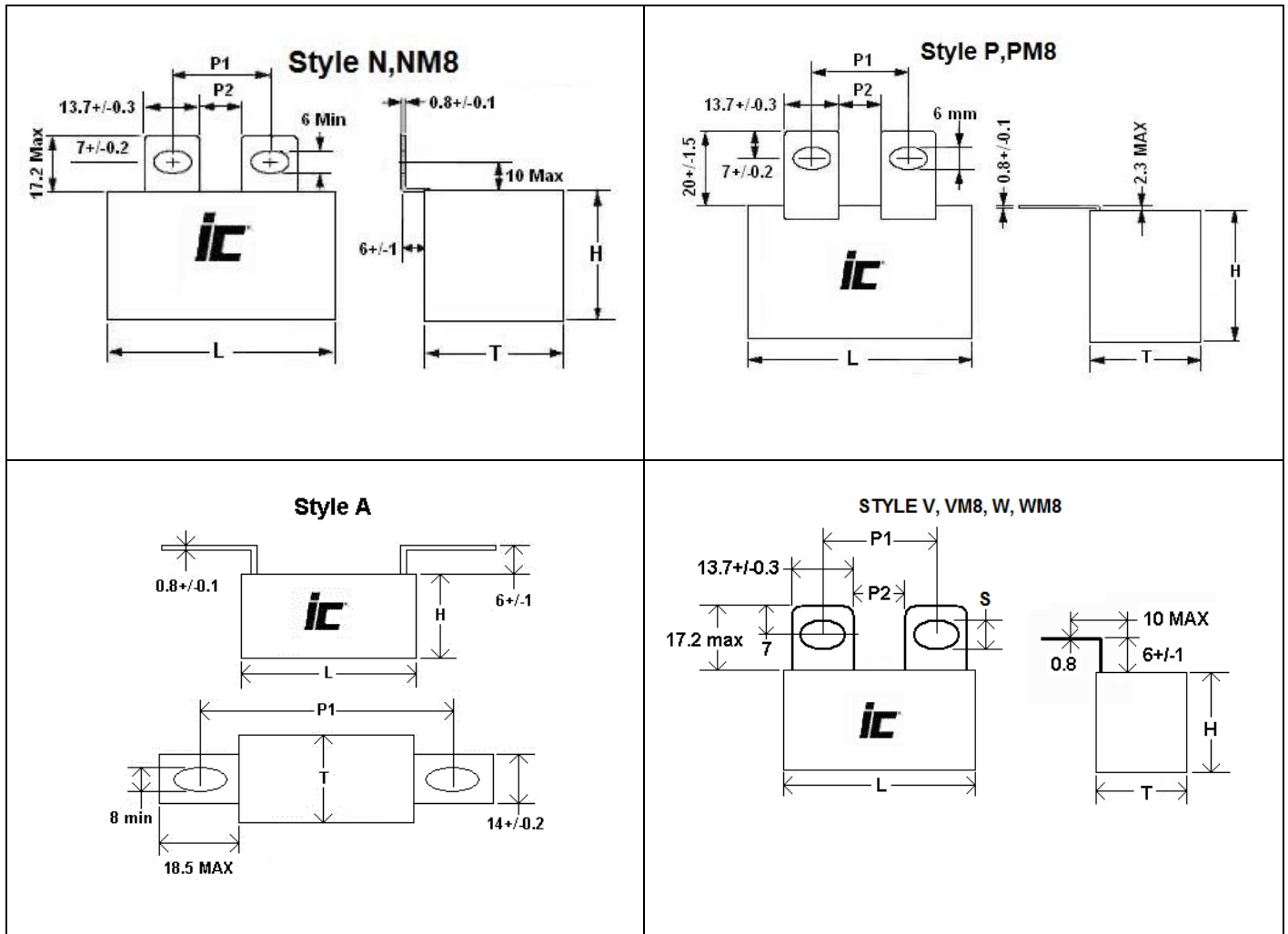
Length (L)	32	41.5	42.5	57.5
Lead spacing (S)	27.5	37.5	37.5	52.5
Lead Spacing (P)	See part listing			
Lead Length (LL)	5mm +/-1 mm			



#### 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

WVDC	Capacitance (µF)	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						
370	3	305MHBA04K2H	55	5	n/a	n/a	13.7	32x20x11	27.5	0.8	0	2
370	4	405MHBA04K2H	55	6	n/a	n/a	11.3	32x22x13	27.5	1	0	2
370	5	505MHBA04K2H	55	7.5	n/a	n/a	9.9	32x28x14	27.5	1	0	2
370	6.8	685MHBA04K2H	55	10	n/a	n/a	8.3	32x33x18	27.5	1.2	0	2
370	6.8	685MHBA04K4H	55	12	n/a	n/a	7.6	32x33x18	27.5	1.2	5.1	4
370	10	106MHBA04K4H	55	15	n/a	n/a	5.3	32x37x22	27.5	1.2	10.2	4
370	10	106MHBA04K2H	55	13	n/a	n/a	6	32x37x22	27.5	1.2	0	2
370	10	106MHBA04K2J	37.5	10.5	n/a	n/a	6.9	42.5x28x17	37.5	1.2	0	2
370	10	106MHBA04K##	37.5	12.5	n/a	n/a	6.1	42.5x28x17	0	0	0	lugs
370	15	156MHBA04K##	37.5	15	n/a	n/a	5	42.5x30x22	0	0	0	lugs
370	15	156MHBA04K2J	37.5	12.5	n/a	n/a	5.7	42.5x30x22	37.5	1.2	0	2
370	15	156MHBA04K4J	37.5	14	n/a	n/a	5.1	42.5x30x22	37.5	1.2	10.2	4
370	20	206MHBA04K2J	37.5	14	n/a	n/a	5	41.5x40x20	37.5	1.2	0	2
370	20	206MHBA04K4J	37.5	17	n/a	n/a	4.4	41.5x40x20	37.5	1.2	10.2	4
370	22	226MHBA04K4J	37.5	17.5	n/a	n/a	4.1	42.5x37x28	37.5	1.2	10.2	4
370	22	226MHBA04K2J	37.5	14	n/a	n/a	4.7	42.5x37x28	37.5	1.2	0	2
370	22	226MHBA04K##	37.5	19.5	n/a	n/a	4	42.5x37x28	0	0	0	lugs
370	25	256MHBA04K2J	37.5	14	n/a	n/a	4.3	41.5x44x24	37.5	1.2	0	2
370	25	256MHBA04K4J	37.5	20.5	n/a	n/a	3.7	41.5x44x24	37.5	1.2	10.2	4
370	33	336MHBA04K4J	37.5	22	n/a	n/a	3.4	42.5x45x30	37.5	1.2	20.3	4
370	33	336MHBA04K2J	37.5	14	n/a	n/a	4	42.5x45x30	37.5	1.2	0	2
370	33	336MHBA04K##	37.5	24	n/a	n/a	3.3	42.5x45x30	0	0	0	lugs
370	40	406MHBA04K##	25	24	n/a	n/a	3.8	57.5x45x30	0	0	0	lugs
370	40	406MHBA04K2R	25	14	n/a	n/a	4.5	57.5x45x30	52.5	1.2	0	2
370	40	406MHBA04K4R	25	22	n/a	n/a	3.9	57.5x45x30	52.5	1.2	20.3	4
370	50	506MHBA04K4R	25	25	n/a	n/a	3.3	57.5x50x35	52.5	1.2	20.3	4
370	50	506MHBA04K2R	25	14	n/a	n/a	3.9	57.5x50x35	52.5	1.2	0	2
370	50	506MHBA04K##	25	27.5	n/a	n/a	3.2	57.5x50x35	0	0	0	lugs
370	60	606MHBA04K##	25	29	n/a	n/a	2.9	57.5x50x35	0	0	0	lugs
370	60	606MHBA04K2R	25	14	n/a	n/a	3.6	57.5x50x35	52.5	1.2	0	2
370	60	606MHBA04K4R	25	26	n/a	n/a	3	57.5x50x35	52.5	1.2	20.3	4
370	68	686MHBA04K4R	25	27	n/a	n/a	2.8	57.5x57.5x38	52.5	1.2	20.3	4
370	68	686MHBA04K6R	25	28.5	n/a	n/a	2.7	57.5x57.5x38	52.5	1.2	10.2	4
370	68	686MHBA04K##	25	30.5	n/a	n/a	2.7	57.5x57.5x38	0	0	0	lugs
370	75	756MHBA04K##	25	31.5	n/a	n/a	2.6	57.5x57.5x38	0	0	0	lugs
370	75	756MHBA04K4R	25	27	n/a	n/a	2.7	57.5x57.5x38	52.5	1.2	20.3	4
370	75	756MHBA04K6R	25	29.5	n/a	n/a	2.6	57.5x57.5x38	52.5	1.2	10.2	4
500	1.5	155MHBA03K2H	70	4.5	n/a	n/a	17.2	32x20x11	27.5	0.8	0	2
500	2	205MHBA03K2H	70	6	n/a	n/a	14.3	32x22x13	27.5	1	0	2
500	2.2	225MHBA03K2H	70	6	n/a	n/a	13.6	32x22x13	27.5	1	0	2
500	3.3	335MHBA03K2H	70	7	n/a	n/a	11	32x24.5x15	27.5	1	0	2
500	4	405MHBA03K2H	70	8.5	n/a	n/a	9.9	32x33x18	27.5	1.2	0	2
500	5	505MHBA03K4H	70	11	n/a	n/a	8	32x33x18	27.5	1.2	5.1	4
500	5	505MHBA03K2H	70	9.5	n/a	n/a	8.7	32x33x18	27.5	1.2	0	2
500	6.8	685MHBA03K2H	70	12	n/a	n/a	7.7	32x37x22	27.5	1.2	0	2
500	6.8	685MHBA03K4H	70	14	n/a	n/a	7	32x37x22	27.5	1.2	10.2	4
500	7.5	755MHBA03K2H	47.5	10	n/a	n/a	8.3	42.5x30x22	37.5	1.2	0	2
500	7.5	755MHBA03K##	47.5	11.5	n/a	n/a	7.5	42.5x30x22	0	0	0	lugs
500	10	106MHBA03K##	47.5	14.5	n/a	n/a	6	42.5x33.5x22	0	0	0	lugs
500	10	106MHBA03K2J	47.5	12	n/a	n/a	6.7	42.5x33.5x22	37.5	1.2	0	2
500	10	106MHBA03K4J	47.5	13.5	n/a	n/a	6.1	42.5x33.5x22	37.5	1.2	10.2	4
500	12.5	126MHBA03K2J	47.5	14	n/a	n/a	6.1	41.5x40x20	37.5	1.2	0	2
500	12.5	126MHBA03K4J	47.5	16	n/a	n/a	5.5	41.5x40x20	37.5	1.2	10.2	4
500	15	156MHBA03K4J	47.5	16.5	n/a	n/a	4.8	42.5x37x28	37.5	1.2	20.3	4
500	15	156MHBA03K2J	47.5	14	n/a	n/a	5.4	42.5x37x28	37.5	1.2	0	2
500	15	156MHBA03K##	47.5	17.5	n/a	n/a	4.7	42.5x37x28	0	0	0	lugs
500	17.5	176MHBA03K4J	47.5	19	n/a	n/a	4.4	41.5x44x24	37.5	1.2	10.2	4
500	17.5	176MHBA03K2J	47.5	14	n/a	n/a	5	41.5x44x24	37.5	1.2	0	2

# MHBA

2,4,6, lug lead radial box

WVDC	Capacitance (µF)	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						
500	22	226MHBA03K4J	47.5	19.5	n/a	n/a	3.9	42.5x45x30	37.5	1.2	20.3	4
500	22	226MHBA03K##	47.5	21.5	n/a	n/a	3.8	42.5x45x30	0	0	0	lugs
500	22	226MHBA03K2J	47.5	14	n/a	n/a	4.5	42.5x45x30	37.5	1.2	0	2
500	25	256MHBA03K##	32.5	22	n/a	n/a	4.3	57.5x45x30	0	0	0	lugs
500	25	256MHBA03K4R	32.5	20	n/a	n/a	4.4	57.5x45x30	52.5	1.2	20.3	4
500	25	256MHBA03K2R	32.5	14	n/a	n/a	5	57.5x45x30	52.5	1.2	0	2
500	30	306MHBA03K2R	32.5	14	n/a	n/a	4.5	57.5x45x30	52.5	1.2	0	2
500	30	306MHBA03K4R	32.5	22	n/a	n/a	3.9	57.5x45x30	52.5	1.2	20.3	4
500	30	306MHBA03K##	32.5	24	n/a	n/a	3.8	57.5x45x30	0	0	0	lugs
500	40	406MHBA03K##	32.5	28	n/a	n/a	3.2	57.5x50x35	0	0	0	lugs
500	40	406MHBA03K2R	32.5	14	n/a	n/a	3.9	57.5x50x35	52.5	1.2	0	2
500	40	406MHBA03K4R	32.5	25	n/a	n/a	3.3	57.5x50x35	52.5	1.2	20.3	4
500	47	476MHBA03K4R	32.5	26.5	n/a	n/a	3.1	57.5x57.5x38	52.5	1.2	20.3	4
500	47	476MHBA03K##	32.5	29	n/a	n/a	3	57.5x57.5x38	0	0	0	lugs
500	55	556MHBA03K##	32.5	30	n/a	n/a	2.8	57.5x57.5x38	0	0	0	lugs
500	55	556MHBA03K4R	32.5	27	n/a	n/a	2.9	57.5x57.5x38	52.5	1.2	20.3	4
500	55	556MHBA03K6R	32.5	28.5	n/a	n/a	2.8	57.5x57.5x38	52.5	1.2	10.2	4
600	1.2	125MHBA02K2H	90	5	n/a	n/a	16.7	32x20x11	27.5	0.8	0	2
600	1.5	155MHBA02K2H	90	6	n/a	n/a	13.5	32x22x13	27.5	1	0	2
600	2	205MHBA02K2H	90	7	n/a	n/a	11.5	32x24.5x15	27.5	1	0	2
600	2.2	225MHBA02K2H	90	7	n/a	n/a	10.7	32x24.5x15	27.5	1	0	2
600	2.5	255MHBA02K2H	90	8	n/a	n/a	10.1	32x28x14	27.5	1	0	2
600	3.3	335MHBA02K2H	90	10	n/a	n/a	8.7	32x33x18	27.5	1.2	0	2
600	3.3	335MHBA02K4H	90	11.5	n/a	n/a	8	32x33x18	27.5	1.2	5.1	4
600	4	405MHBA02K4H	90	12.5	n/a	n/a	7	32x33x18	27.5	1.2	10.2	4
600	4	405MHBA02K2H	90	11	n/a	n/a	7.7	32x33x18	27.5	1.2	0	2
600	4	405MHBA02K2J	60	9.5	n/a	n/a	8.9	42.5x28x17	37.5	1.2	0	2
600	4	405MHBA02K##	60	11	n/a	n/a	8.2	42.5x28x17	0	0	0	lugs
600	5	505MHBA02K##	60	13	n/a	n/a	6.6	42.5x30x22	0	0	0	lugs
600	5	505MHBA02K2H	90	12	n/a	n/a	7	32x37x22	27.5	1.2	0	2
600	5	505MHBA02K2J	60	11.5	n/a	n/a	7.3	42.5x30x22	37.5	1.2	0	2
600	5	505MHBA02K4H	90	14	n/a	n/a	6.3	32x37x22	27.5	1.2	10.2	4
600	6.8	685MHBA02K2J	60	12.5	n/a	n/a	6.4	42.5x33.5x22	37.5	1.2	0	2
600	6.8	685MHBA02K##	60	15	n/a	n/a	5.7	42.5x33.5x22	0	0	0	lugs
600	8.2	825MHBA02K2J	60	14	n/a	n/a	5.9	41.5x40x20	37.5	1.2	0	2
600	8.2	825MHBA02K4J	60	16.5	n/a	n/a	5.3	41.5x40x20	37.5	1.2	10.2	4
600	10	106MHBA02K4J	60	16.5	n/a	n/a	4.8	42.5x37x28	37.5	1.2	10.2	4
600	10	106MHBA02K2J	60	14	n/a	n/a	5.4	42.5x37x28	37.5	1.2	0	2
600	10	106MHBA02K##	60	18.5	n/a	n/a	4.7	42.5x37x28	0	0	0	lugs
600	12	126MHBA02K2J	60	14	n/a	n/a	5	41.5x44x24	37.5	1.2	0	2
600	12	126MHBA02K4J	60	19	n/a	n/a	4.4	41.5x44x24	37.5	1.2	10.2	4
600	15	156MHBA02K4J	60	21	n/a	n/a	3.8	42.5x45x30	37.5	1.2	20.3	4
600	15	156MHBA02K2J	60	14	n/a	n/a	4.4	42.5x45x30	37.5	1.2	0	2
600	15	156MHBA02K##	60	23	n/a	n/a	3.7	42.5x45x30	0	0	0	lugs
600	20	206MHBA02K##	40	23	n/a	n/a	4	57.5x45x30	0	0	0	lugs
600	20	206MHBA02K2R	40	14	n/a	n/a	4.7	57.5x45x30	52.5	1.2	0	2
600	20	206MHBA02K2R	40	21	n/a	n/a	4.1	57.5x45x30	52.5	1.2	20.3	4
600	25	256MHBA02K4R	40	24.5	n/a	n/a	3.6	57.5x50x35	52.5	1.2	20.3	4
600	25	256MHBA02K2R	40	14	n/a	n/a	4.2	57.5x50x35	52.5	1.2	0	2
600	25	256MHBA02K##	40	27	n/a	n/a	3.5	57.5x50x35	0	0	0	lugs
600	33	336MHBA02K##	40	29	n/a	n/a	3	57.5x57.5x38	0	0	0	lugs
600	33	336MHBA02K4R	40	26.5	n/a	n/a	3.1	57.5x57.5x38	52.5	1.2	20.3	4
600	33	336MHBA02K6R	40	27.5	n/a	n/a	3	57.5x57.5x38	52.5	1.2	10.2	4
700	0.68	684MHBA06K2H	110	3.5	n/a	n/a	20.5	32x20x11	27.5	0.8	0	2
700	1	105MHBA06K2H	110	5.5	n/a	n/a	15.5	32x22x13	27.5	1	0	2
700	1.5	155MHBA06K2H	110	6.5	n/a	n/a	12.5	32x24.5x15	27.5	1	0	2
700	2	205MHBA06K2H	110	7.5	n/a	n/a	10.6	32x28x14	27.5	1	0	2
700	3	305MHBA06K2H	110	10	n/a	n/a	8.6	32x33x18	27.5	1.2	0	2

# MHBA

2,4,6, lug lead radial box

WVDC	Capacitance (µF)	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						
700	3	305MHBA06K2J	75	9	n/a	n/a	9.9	42.5x28x17	37.5	1.2	0	2
700	3	305MHBA06K##	75	10.5	n/a	n/a	9.2	42.5x28x17	0	0	0	lugs
700	3	305MHBA06K4H	110	11.5	n/a	n/a	7.9	32x33x18	27.5	1.2	5.1	4
700	4	405MHBA06K4H	110	14	n/a	n/a	6.7	32x37x22	27.5	1.2	10.2	4
700	4	405MHBA06K##	75	12	n/a	n/a	7.8	42.5x30x22	0	0	0	lugs
700	4	405MHBA06K2H	110	12	n/a	n/a	7.4	32x37x22	27.5	1.2	0	2
700	4	405MHBA06K2J	75	10.5	n/a	n/a	8.5	42.5x30x22	37.5	1.2	0	2
700	5	505MHBA06K2J	75	12	n/a	n/a	7.3	42.5x33.5x22	37.5	1.2	0	2
700	5	505MHBA06K##	75	13.5	n/a	n/a	6.6	42.5x33.5x22	0	0	0	lugs
700	6.8	685MHBA06K2J	75	14	n/a	n/a	6.4	41.5x40x20	37.5	1.2	0	2
700	6.8	685MHBA06K4J	75	15.5	n/a	n/a	5.8	41.5x40x20	37.5	1.2	10.2	4
700	8	805MHBA06K4J	75	16	n/a	n/a	5.2	42.5x37x28	37.5	1.2	10.2	4
700	8	805MHBA06K2J	75	14	n/a	n/a	5.8	42.5x37x28	37.5	1.2	0	2
700	8	805MHBA06K##	75	17.5	n/a	n/a	5.1	42.5x37x28	0	0	0	lugs
700	10	106MHBA06K##	75	20.5	n/a	n/a	4.6	42.5x45x30	0	0	0	lugs
700	10	106MHBA06K2J	75	14	n/a	n/a	5.3	42.5x45x30	37.5	1.2	0	2
700	10	106MHBA06K4J	75	19	n/a	n/a	4.7	42.5x45x30	37.5	1.2	20.3	4
700	15	156MHBA06K4R	50	19.5	n/a	n/a	4.8	57.5x45x30	52.5	1.2	20.3	4
700	15	156MHBA06K2R	50	14	n/a	n/a	5.4	57.5x45x30	52.5	1.2	0	2
700	15	156MHBA06K##	50	21.5	n/a	n/a	4.7	57.5x45x30	0	0	0	lugs
700	20	206MHBA06K##	50	25	n/a	n/a	4	57.5x50x35	0	0	0	lugs
700	20	206MHBA06K2R	50	14	n/a	n/a	4.7	57.5x50x35	52.5	1.2	0	2
700	20	206MHBA06K4R	50	23	n/a	n/a	4.1	57.5x50x35	52.5	1.2	20.3	4
700	25	256MHBA06K4R	50	25	n/a	n/a	3.6	57.5x57.5x38	52.5	1.2	20.3	4
700	25	256MHBA06K6R	50	26	n/a	n/a	3.5	57.5x57.5x38	52.5	1.2	10.2	4
700	25	256MHBA06K##	50	27	n/a	n/a	3.5	57.5x57.5x38	0	0	0	lugs
800	0.47	474MHBA01K2H	120	3	n/a	n/a	22.8	32x20x11	27.5	0.8	0	2
800	0.56	564MHBA01K2H	120	4	n/a	n/a	19.2	32x20x11	27.5	0.8	0	2
800	0.68	684MHBA01K2H	120	5	n/a	n/a	16.8	32x22x13	27.5	0.8	0	2
800	1	105MHBA01K2H	120	6.5	n/a	n/a	13.8	32x24.5x15	27.5	1	0	2
800	1.5	155MHBA01K2H	120	8.5	n/a	n/a	11.1	32x33x18	27.5	1	0	2
800	2.2	225MHBA01K2H	120	9.5	n/a	n/a	9.1	32x33x18	27.5	1	0	2
800	2.5	255MHBA01K2J	82.5	9	n/a	n/a	9.8	42.5x28x17	37.5	1.2	0	2
800	2.5	255MHBA01K##	82.5	10.5	n/a	n/a	9.1	42.5x28x17	0	0	0	lugs
800	3	305MHBA01K2H	120	12	n/a	n/a	7.8	32x37x22	27.5	1.2	0	2
800	3	305MHBA01K4H	120	13.5	n/a	n/a	7.1	32x37x22	27.5	1.2	10.2	4
800	3.3	335MHBA01K2J	82.5	11	n/a	n/a	8.3	42.5x30x22	37.5	1.2	0	2
800	3.3	335MHBA01K##	82.5	12.5	n/a	n/a	7.6	42.5x30x22	0	0	0	lugs
800	4	405MHBA01K##	82.5	13.5	n/a	n/a	6.6	42.5x33.5x22	0	0	0	lugs
800	4	405MHBA01K2J	82.5	12	n/a	n/a	7.3	42.5x33.5x22	37.5	1.2	0	2
800	4.7	475MHBA01K2J	82.5	14	n/a	n/a	6.6	41.5x40x20	37.5	1.2	0	2
800	4.7	475MHBA01K4J	82.5	15.5	n/a	n/a	6	41.5x40x20	37.5	1.2	10.2	4
800	5	505MHBA01K4J	82.5	15.5	n/a	n/a	5.9	42.5x37x28	37.5	1.2	10.2	4
800	5	505MHBA01K2J	82.5	14	n/a	n/a	6.5	42.5x37x28	37.5	1.2	0	2
800	5	505MHBA01K##	82.5	16.5	n/a	n/a	5.8	42.5x37x28	0	0	0	lugs
800	6.3	635MHBA01K2J	82.5	14	n/a	n/a	5.6	41.5x44x24	37.5	1.2	0	2
800	6.3	635MHBA01K4J	82.5	17.5	n/a	n/a	5.1	41.5x44x24	37.5	1.2	10.2	4
800	8	805MHBA01K4J	82.5	20	n/a	n/a	4.1	42.5x45x30	37.5	1.2	20.3	4
800	8	805MHBA01K##	82.5	22	n/a	n/a	4	42.5x45x30	0	0	0	lugs
800	8	805MHBA01K2J	82.5	14	n/a	n/a	4.7	42.5x45x30	37.5	1.2	0	2
800	10	106MHBA01K2R	55	14	n/a	n/a	5.9	57.5x45x30	52.5	1.2	0	2
800	10	106MHBA01K##	55	20.5	n/a	n/a	5.2	57.5x45x30	0	0	0	lugs
800	10	106MHBA01K4R	55	19	n/a	n/a	5.3	57.5x45x30	52.5	1.2	10.2	4
800	12.5	126MHBA01K##	55	22	n/a	n/a	4.7	57.5x50x35	0	0	0	lugs
800	12.5	126MHBA01K2R	55	14	n/a	n/a	5.4	57.5x50x35	52.5	1.2	0	2
800	12.5	126MHBA01K4R	55	20.5	n/a	n/a	4.8	57.5x50x35	52.5	1.2	20.3	4
800	15	156MHBA01K4R	55	22	n/a	n/a	4.4	57.5x50x35	52.5	1.2	20.3	4
800	15	156MHBA01K2R	55	14	n/a	n/a	5	57.5x50x35	52.5	1.2	0	2

# MHBA

2,4,6, lug lead radial box

WVDC	Capacitance ( $\mu$ F)	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						
800	15	156MHBA01K##	55	24	n/a	n/a	4.3	57.5x50x35	0	0	0	lugs
800	20	206MHBA01K##	55	26	n/a	n/a	3.7	57.5x57.5x38	0	0	0	lugs
800	20	206MHBA01K4R	55	24	n/a	n/a	3.8	57.5x57.5x38	52.5	1.2	20.3	4
800	20	206MHBA01K6R	55	25	n/a	n/a	3.7	57.5x57.5x38	52.5	1.2	10.2	4