



FEATURES

High Current - High Voltage - Good Pulse Current Rating

APPLICATIONS

Resonant Circuits - Switching Power Supplies -
Motor Speed Controls - Induction Heaters

Operating Temperature Range	-40°C to +100°C							
Capacitance Tolerance	±10% at 1 kHz, 25°C +5% optional							
Non-Recurrent SVDC	WVDC	250	330	400	600	700	850	
	SVDC	400	500	600	800	1000	1200	
AC voltage (50/60 Hz)	WVDC	250	330	400	600	700	850	
	VAC	160	220	275	350	400	500	
For T>+85°C , The voltage (DC/AC)must be decreased by (1.5/2.5)% per °C								
Dissipation Factor (MAX) 25°C	Frequency (kHz)	C≤5uF		5<C≤25uF		C>25uF		
	1	0.05%		0.08%		0.1%		
Insulation Resistance @25°C (<70% RH)for 1 minute at 100VDC applied	Insulation Resistance							
	30000 MΩxuF (not to exceed 30GΩ)							
Self Inductance	<1 nano-Henry per mm of lead spacing							
Capacitance Drift Factor	<0.5% after 2 years at 40°C							
Life Expectancy	100000 Hours @WVDC 30000 Hours @ VAC							
	Capacitance Change			≤3% of initially measured value				
Failure quota	300/ Billion component hours							
Damp Heat test	56 days at40°C with 90 to 95%RH, +40°C and no voltage applied							
	Capacitance Change			≤2% of initially measured value				
	Dissipation Factor			≤0.001 at 1kHz and 25°C				
	Insulation Resistance			≥50% of maximum specified value				
Self Inductance	<1 nano-Henry per mm of lead spacing							
Capacitance Drift Factor	<0.5% after 2 years at 40°C							
Capacitance Temperature Coefficient	-200 ppm/°C, ±100ppm/°C							
Dielectric Strength	Terminal to Terminal				Terminal to case			
	160% of rated VDCApplied for 10 seconds or 150% VAC applied for 2 Seconds and 25°C				3kVAC @ 50/60 Hz applied between terminals and case for 60 seconds at 25°C			
Dielectric	Polypropylene							
Construction	Metallized film							
Coating	Flame Retardant plastic box with epoxy resin (UL94V-0)							
Leads	Lead free tinned copper leads							

Americas / EU

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CORNELL
DUBILIER

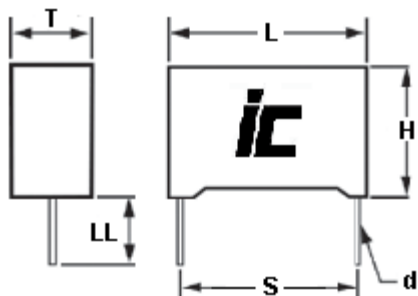


Asia

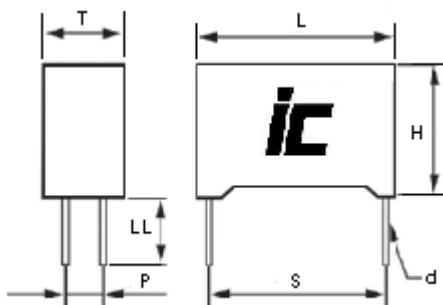
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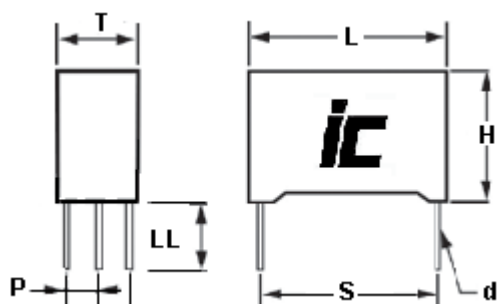
Sep-20



L	26.5	32	32	32	42.5	57.5
H	ALL	≤20	20<H≤24.5	>24.5	ALL	ALL
T	ALL	ALL	≤18	ALL	ALL	ALL
S	22.5	27.5	27.5	27.5	37.5	52.5
d	0.8	0.8	1.0	1.2	1.2	1.2



L	32	42.5	57.5
S	27.5	37.5	52.5
d	1.2	1.2	1.2



L	42.5	57.5
S	37.5	52.5
d	1.2	1.2

PHB

Metallized Polypropylene,
High Frequency radial lead
box

WVDC	Capacitance (μF)	IC PART NUMBER	dv/dt (V/μ sec.)	Maximum RMS Ripple Current (A) 100 kHz, +70°C	Typical ESR (mΩ) 100 kHz, +25°C	Dims LxHxT (mm)	S (MM)	d (MM)	P (MM)	# Leads
250	1	105PHB250K2G	50	4.5	7.6	26.5x16x7	22.5	0.8		2
250	1.5	155PHB250K2G	50	6.5	6.1	26.5x17x8.5	22.5	0.8		2
250	1.5	155PHB250K2H	40	6.5	7.1	32x20x11	27.5	0.8		2
250	2	205PHB250K2G	50	7.5	5.3	26.5x20x11	22.5	0.8		2
250	2	205PHB250K2H	40	7	6.1	32x20x11	27.5	0.8		2
250	2.2	225PHB250K2G	50	7.5	5.1	26.5x20x11	22.5	0.8		2
250	2.2	225PHB250K2H	40	7	5.8	32x20x11	27.5	0.8		2
250	2.5	255PHB250K2H	40	8	5.4	32x20x11	27.5	0.8		2
250	3	305PHB250K2H	40	9	4.8	32x22x13	27.5	1		2
250	3.3	335PHB250K2H	40	9.5	4.3	32x22x13	27.5	1		2
250	4	405PHB250K2H	40	10.5	3.8	32x22x13	27.5	1		2
250	4.7	475PHB250K2H	40	12	3.5	32x28x14	27.5	1.2		2
250	4.7	475PHB250K4H	40	15	2.8	32x28x14	27.5	1.2	5.1	4
250	5	505PHB250K4H	40	15	2.7	32x28x14	27.4	1.2	5.1	4
250	5	505PHB250K2H	40	12	3.4	32x28x14	27.5	1.2		2
250	6.8	685PHB250K2H	40	14	3.1	32x33x18	27.5	1.2		2
250	6.8	685PHB250K4H	40	18	2.4	32x33x18	27.5	1.2	5.1	4
250	10	106PHB250K4H	40	20.5	1.9	32x33x18	27.5	1.2	10.2	4
250	10	106PHB250K2H	40	20.5	2.6	32x33x18	27.5	1.2		2
250	10	106PHB250K2J	25	14	3.6	42.5x28x17	37.5	1.2		2
250	15	156PHB250K2J	25	14	3.1	42.5x30x22	37.5	1.2		2
250	20	206PHB250K4J	25	24	2.1	42.5x37x28	37.5	1.2	10.2	4
250	20	206PHB250K2J	25	14	2.8	42.5x37x28	37.5	1.2		2
250	22	226PHB250K2J	25	14	2.8	42.5x37x28	37.5	1.2		2
250	22	226PHB250K4J	25	25	2.1	42.5x37x28	37.5	1.2	10.2	4
250	25	256PHB250K4J	25	26.5	1.9	42.5x37x28	37.5	1.2	20.3	4
250	25	256PHB250K2J	25	14	2.6	42.5x37x28	37.5	1.2		2
250	30	306PHB250K2J	25	14	2.6	42.5x45x30	37.5	1.2		2
250	30	306PHB250K4J	25	26.5	1.9	42.5x45x30	37.5	1.2	20.3	4
250	33	336PHB250K2J	25	14	2.4	42.5x45x30	37.5	1.2		2
250	33	336PHB250K4J	25	27	1.7	42.5x45x30	37.5	1.2	20.3	4
250	40	406PHB250K4R	15	26	2.6	57.5x45x30	52.5	1.2	20.3	4
250	40	406PHB250K2R	15	14	3.3	57.5x45x30	52.5	1.2		2
250	50	506PHB250K2R	15	14	3	57.5x50x35	52.5	1.2		2
250	50	506PHB250K4R	15	26.5	2.3	57.5x50x35	52.5	1.2	20.3	4
250	60	606PHB250K4R	15	27	2	57.5x50x35	52.5	1.2	20.3	4
250	60	606PHB250K2R	15	14	2.7	57.5x50x35	52.5	1.2		2
330	0.68	684PHB330K2G	60	5	8.9	26.5x16x7	22.5	0.8		2
330	1	105PHB330K2G	60	6.5	7	26.5x18.5x10	22.5	0.8		2
330	1.5	155PHB330K2H	45	7.5	6.1	32x20x11	27.5	0.8		2
330	2	205PHB330K2H	45	8.5	5.3	32x22x13	27.5	1		2
330	2.2	225PHB330K2H	45	9	5.1	32x22x13	27.5	1		2
330	2.5	255PHB330K2H	45	9.5	4.9	32x22x13	27.5	1		2
330	3	305PHB330K2H	45	10.5	4.3	32x24.5x15	27.5	1		2
330	3.3	335PHB330K2H	45	10.5	4.1	32x24.5x15	27.5	1		2
330	4.7	475PHB330K2H	45	14	3.4	32x33x18	27.5	1.2		2
330	4.7	475PHB330K4H	45	17	2.7	32x33x18	27.5	1.2	5.1	4
330	5	505PHB330K4H	45	17.5	2.6	32x33x18	27.5	1.2	5.1	4
330	5	505PHB330K2H	45	14	3.3	32x33x18	27.5	1.2		2
330	6.8	685PHB330K2H	45	14	2.8	32x37x22	27.5	1.2		2
330	6.8	685PHB330K4H	45	22	2.1	32x37x22	27.5	1.2	10.2	4
330	6.8	685PHB330K2J	30	14	3.7	42.5x28x17	37.5	1.2		2
330	15	156PHB330K2J	30	14	2.7	42.5x37x28	37.5	1.2		2
330	15	156PHB330K4J	30	26	2	42.5x37x28	37.5	1.2	10.2	4
330	20	206PHB330K2J	30	14	2.5	42.5x45x30	37.5	1.2		2
330	20	206PHB330K4J	30	27	1.8	42.5x45x30	37.5	1.2	20.3	4
330	25	256PHB330K4R	17	23	2.9	57.5x45x30	52.5	1.2	20.3	4
330	25	256PHB330K2R	17	14	3.6	57.5x45x30	52.5	1.2		2

PHB

**Metallized Polypropylene,
High Frequency radial lead
box**

WVDC	Capacitance (μF)	IC PART NUMBER	dv/dt (V/μ sec.)	Maximum RMS Ripple Current (A) 100 kHz, +70°C	Typical ESR (mΩ) 100 kHz, +25°C	Dims LxHxT (mm)	S (MM)	d (MM)	P (MM)	# Leads
330	30	306PHB330K2R	17	14	3.4	57.5x45x30	52.5	1.2		2
330	30	306PHB330K4R	17	24.5	2.7	57.5x45x30	52.5	1.2	20.3	4
330	33	336PHB330K4R	17	26	2.6	57.5x50x35	52.5	1.2	20.3	4
330	33	336PHB330K2R	17	14	3.3	57.5x50x35	52.5	1.2		2
330	35	356PHB330K4R	17	22	2.6	57.5x50x35	52.5	1.2	20.3	4
330	35	356PHB330K2R	17	12	3.2	57.5x50x35	52.5	1.2		2
330	40	406PHB330K4R	17	27	2.4	57.5x50x35	52.5	1.2	20.3	4
330	40	406PHB330K2R	17	14	3.1	57.5x50x35	52.5	1.2		2
400	0.47	474PHB400K2G	75	4.5	8.6	26.5x16x7	22.5	0.8		2
400	0.68	684PHB400K2G	75	6.5	7.1	26.5x18.5x10	22.5	0.8		2
400	0.68	684PHB400K2H	55	6.5	8.8	32x20x11	27.5	0.8		2
400	1	105PHB400K2G	75	7.5	5.8	26.5x20x11	22.5	0.8		2
400	1	105PHB400K2H	55	7	6.7	32x20x11	27.5	0.8		2
400	1.5	155PHB400K2H	55	9	5.3	32x22x13	27.5	1		2
400	2	205PHB400K2H	55	10	4.7	32x24.5x15	27.5	1.2		2
400	2.2	225PHB400K2H	55	10.5	4.4	32x24.5x15	27.5	1.2		2
400	2.5	255PHB400K2H	55	11	4.2	32x24.5x15	27.5	1.2		2
400	3	305PHB400K2H	55	14	3.6	32x33x18	27.5	1.2		2
400	3	305PHB400K4H	55	17	2.9	32x33x18	27.5	1.2	5.1	4
400	3.3	335PHB400K4H	55	17.5	2.8	32x33x18	27.5	1.2	5.1	4
400	3.3	335PHB400K2H	55	14	3.5	32x33x18	27.5	1.2		2
400	4	405PHB400K2H	55	14	3.2	32x33x18	27.5	1.2		2
400	4	405PHB400K4H	55	18.5	2.5	32x33x18	27.5	1.2	10.2	4
400	4.7	475PHB400K2H	55	14	2.8	32x37x22	27.5	1.2		2
400	4.7	475PHB400K4H	55	21.5	2.1	32x37x22	27.5	1.2	10.2	4
400	4.7	475PHB400K2J	40	13.5	3.9	42.5x28x17	37.5	1.2		2
400	5	505PHB400K2H	55	14	2.8	32x37x22	27.5	1.2		2
400	5	505PHB400K4H	55	22	2.1	32x37x22	27.5	1.2	10.2	4
400	5	505PHB400K2J	40	14	3.7	42.5x30x22	37.5	1.2		2
400	6.8	685PHB400K2J	40	14	3.3	42.5x30x22	37.5	1.2		2
400	6.8	685PHB400K4J	40	19.5	2.6	42.5x37x28	37.5	1.2	10.2	4
400	10	106PHB400K4J	40	24.5	2.1	42.5x37x28	37.5	1.2	20.3	4
400	10	106PHB400K2J	40	14	2.8	42.5x37x28	37.5	1.2		2
400	15	156PHB400K2J	40	14	2.4	42.5x45x30	37.5	1.2		2
400	15	156PHB400K4J	40	27	1.7	42.5x45x30	37.5	1.2	20.3	4
400	20	206PHB400K4R	20	24.5	3	57.5x45x30	52.5	1.2	20.3	4
400	20	206PHB400K2R	20	14	3.7	57.5x45x30	52.5	1.2		2
400	22	226PHB400K2R	20	14	3.6	57.5x50x35	52.5	1.2		2
400	22	226PHB400K4R	20	25.5	2.9	57.5x50x35	52.5	1.2	20.3	4
400	25	256PHB400K4R	20	26	2.8	57.5x50x35	52.5	1.2	20.3	4
400	25	256PHB400K2R	20	14	3.4	57.5x50x35	52.5	1.2		2
600	0.22	224PHB600K2G	95	3.5	13	26.5x16x7	22.5	0.8		2
600	0.33	334PHB600K2G	95	5	9.5	26.5x17x8.5	22.5	0.8		2
600	0.47	474PHB600K2G	95	6	8.3	26.5x18.5x10	22.5	0.8		2
600	0.47	474PHB600K2H	75	6	10	32x20x11	27.5	0.8		2
600	0.68	684PHB600K2G	95	7	6.9	26.5x22x13	22.5	0.8		2
600	0.68	684PHB600K2H	75	7	7.6	32x20x11	27.5	0.8		2
600	1	105PHB600K2H	75	8.5	6.1	32x22x13	27.5	1		2
600	1.5	155PHB600K2H	75	11.5	4.6	32x28x14	27.5	1.2		2
600	2	205PHB600K2H	75	14	3.9	32x33x18	27.5	1.2		2
600	2	205PHB600K4H	75	16	3.2	32x33x18	27.5	1.2	10.2	4
600	2.2	225PHB600K2H	75	14	3.9	32x33x18	27.5	1.2		2
600	2.2	225PHB600K4H	75	16.5	3.2	32x33x18	27.5	1.2	10.2	4
600	3	305PHB600K4H	75	21	2.6	32x37x22	27.5	1.2	10.2	4
600	3	305PHB600K2H	75	14	3.3	32x37x22	27.5	1.2		2
600	3	305PHB600K2J	55	14	4.3	42.5x30x22	37.5	1.2		2
600	3.3	335PHB600K2H	75	14	3.2	32x37x22	27.5	1.2		2
600	3.3	335PHB600K4H	75	21.5	2.5	32x37x22	27.5	1.2	10.2	4

PHB

**Metallized Polypropylene,
High Frequency radial lead
box**

WVDC	Capacitance (μF)	IC PART NUMBER	dv/dt (V/μ sec.)	Maximum RMS Ripple Current (A) 100 kHz, +70°C	Typical ESR (mΩ) 100 kHz, +25°C	Dims LxHxT (mm)	S (MM)	d (MM)	P (MM)	# Leads
600	3.3	335PHB600K2J	55	14	4.1	42.5x30x22	37.5	1.2		2
600	4	405PHB600K2J	55	14	3.6	42.5x37x28	37.5	1.2		2
600	4	405PHB600K4J	55	17.5	2.9	42.5x37x28	37.5	1.2	10.2	4
600	4.7	475PHB600K4J	55	22	2.6	42.5x37x28	37.5	1.2	10.2	4
600	4.7	475PHB600K2J	55	14	3.3	42.5x37x28	37.5	1.2		2
600	5	505PHB600K2J	55	14	3.3	42.5x37x28	37.5	1.2		2
600	5	505PHB600K4J	55	22.5	2.6	42.5x37x28	37.5	1.2	10.2	4
600	6.8	685PHB600K4J	55	25.5	2.1	42.5x45x30	37.5	1.2	20.3	4
600	6.8	685PHB600K2J	55	14	2.8	42.5x45x30	37.5	1.2		2
600	9	905PHB600K2J	55	14	2.6	42.5x45x30	37.5	1.2		2
600	9	905PHB600K4J	55	27	1.9	42.5x45x30	37.5	1.2	20.3	4
600	10	106PHB600K4R	30	22	3.8	57.5x45x30	52.5	1.2	20.3	4
600	10	106PHB600K2R	30	14	4.5	57.5x45x30	52.5	1.2		2
600	15	156PHB600K2R	30	14	3.7	57.5x50x35	52.5	1.2		2
600	15	156PHB600K4R	30	25	3	57.5x50x35	52.5	1.2	20.3	4
700	0.15	154PHB700K2G	135	4	13	26.5x16x7	22.5	0.8		2
700	0.22	224PHB700K2G	135	4.5	11	26.5x17x8.5	22.5	0.8		2
700	0.33	334PHB700K2G	135	6	8.5	26.5x20x11	22.5	0.8		2
700	0.33	334PHB700K2H	105	6	11	32x20x11	27.5	0.8		2
700	0.47	474PHB700K2H	105	7.5	7.5	32x22x13	27.5	1		2
700	0.68	684PHB700K2H	105	9	6.1	32x24.5x15	27.5	1		2
700	1	105PHB700K2H	105	13	4.6	32x33x18	27.5	1.2		2
700	1	105PHB700K4H	105	15.5	3.9	32x33x18	27.5	1.2	10.2	4
700	1.5	155PHB700K4H	105	18	3.3	32x37x22	27.5	1.2	10.2	4
700	1.5	155PHB700K2H	105	14	4	32x37x22	37.5	1.2		2
700	1.5	155PHB700K2J	70	12	5.6	42.5x28x17	37.5	1.2		2
700	2	205PHB700K2H	105	14	3.5	32x37x22	27.5	1.2		2
700	2	205PHB700K4H	105	20	2.8	32x37x22	27.5	1.2	10.2	4
700	2	205PHB700K2J	70	13	4.9	42.5x30x22	37.5	1.2		2
700	2.2	225PHB700K2J	70	12	4.7	42.5x30x22	37.5	1.2		2
700	2.2	225PHB700K4J	70	15.5	4	42.5x37x28	37.5	1.2	10.2	2
700	3	305PHB700K2J	70	14	3.9	42.5x37x28	37.5	1.2		2
700	3	305PHB700K4J	70	20	3.2	42.5x37x28	37.5	1.2	10.2	4
700	3.3	335PHB700K4J	70	21.5	3.1	42.5x37x28	37.5	1.2	20.3	4
700	3.3	335PHB700K2J	70	14	3.8	42.5x37x28	37.5	1.2		2
700	4	405PHB700K2J	70	14	3.3	42.5x45x30	37.5	1.2		2
700	4	405PHB700K4J	70	22.5	2.7	42.5x45x30	37.5	1.2	20.3	4
700	4.7	475PHB700K4J	70	25	2.4	42.5x45x30	37.5	1.2	20.3	4
700	4.7	475PHB700K2J	70	14	3.1	42.5x45x30	37.5	1.2		2
700	5	505PHB700K2J	70	14	3	42.5x45x30	37.5	1.2		2
700	5	505PHB700K4J	70	25.5	2.3	42.5x45x30	37.5	1.2	20.3	4
700	6	605PHB700K4R	40	20	4.3	57.5x45x30	52.5	1.2	20.3	4
700	6	605PHB700K2R	40	14	5	57.5x45x30	52.5	1.2		2
700	6.8	685PHB700K2R	40	14	4.7	57.5x45x30	52.5	1.2		2
700	6.8	685PHB700K4R	40	21.5	4	57.5x45x30	52.5	1.2	20.3	4
700	8	805PHB700K4R	40	23.5	3.7	57.5x50x35	52.5	1.2	20.3	4
700	8	805PHB700K2R	40	14	4.4	57.5x50x35	52.5	1.2		2
700	9	905PHB700K2R	40	14	4.1	57.5x50x35	52.5	1.2		2
700	9	905PHB700K4R	40	25	3.4	57.5x50x35	52.5	1.2	20.3	4
850	0.1	104PHB850K2G	375	4	13	26.5x16x7	22.5	0.8		2
850	0.1	104PHB850K2H	300	4	15	32x17x9	27.5	0.8		2
850	0.15	154PHB850K2G	375	5	9.7	26.5x18.5x10	22.5	0.8		2
850	0.15	154PHB850K2H	300	5.5	11	32x20x11	27.5	0.8		2
850	0.22	224PHB850K2G	375	7	7.6	26.5x22x13	22.5	0.8		2
850	0.22	224PHB850K2H	300	6.5	8.3	32x20x11	27.5	0.8		2
850	0.33	334PHB850K2H	300	8	6.3	32x22x13	27.5	1		2
850	0.47	474PHB850K2H	300	9.5	5.1	32x24.5x15	27.5	1.2		2
850	0.68	684PHB850K2H	300	14	3.8	32x33x18	27.5	1.2		2

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PHB

**Metallized Polypropylene,
High Frequency radial lead
box**

WVDC	Capacitance (μF)	IC PART NUMBER	dv/dt (v/μ sec.)	Maximum RMS Ripple Current (A) 100 kHz, +70°C	Typical ESR (mΩ) 100 kHz, +25°C	Dims LxHxT (mm)	S (MM)	d (MM)	P (MM)	# Leads
850	0.68	684PHB850K4H	300	16	3.1	32x33x18	27.5	1.2	5.1	4
850	1	105PHB850K4H	300	20.5	2.4	32x37x22	27.5	1.2	10.2	4
850	1	105PHB850K2H	300	14	3.1	32x37x22	27.5	1.2		2
850	1	105PHB850K2J	200	13	4.2	42.5x28x17	37.5	1.2		2
850	1.5	155PHB850K2J	200	14	3.4	42.5x30x22	37.5	1.2		2
850	2	205PHB850K2J	200	14	3	42.5x37x28	37.5	1.2		2
850	2	205PHB850K4J	200	23	2.3	42.5x37x28	37.5	1.2	10.2	4
850	2.2	225PHB850K4J	200	24.5	2.3	42.5x37x28	37.5	1.2	10.2	4
850	2.2	225PHB850K2J	200	14	3	42.5x37x28	37.5	1.2		2
850	2.5	255PHB850K2J	200	14	2.8	42.5x37x28	37.5	1.2		2
850	2.5	255PHB850K4J	200	24	2.1	42.5x37x28	37.5	1.2	20.3	4
850	3	305PHB850K4J	200	27	1.8	42.5x45x30	37.5	1.2	20.3	4
850	3	305PHB850K2J	200	14	2.4	42.5x45x30	37.5	1.2		2
850	3.3	335PHB850K2J	200	14	2.4	42.5x45x30	37.5	1.2		2
850	3.3	335PHB850K4J	200	27	1.8	42.5x45x30	37.5	1.2	20.3	4
850	4	405PHB850K4R	110	25	2.5	57.5x45x30	52.5	1.2	20.3	4
850	4	405PHB850K2R	110	14	3.2	57.5x45x30	52.5	1.2		2
850	4.7	475PHB850K2R	110	14	2.8	57.5x45x30	52.5	1.2		2
850	4.7	475PHB850K4R	110	27	2.1	57.5x45x30	52.5	1.2	20.3	4
850	5.6	565PHB850K4R	110	27	2	57.5x50x35	52.5	1.2	20.3	4
850	5.6	565PHB850K2R	110	14	2.7	57.5x50x35	52.5	1.2		2
850	6	605PHB850K2R	110	14	2.6	57.5x50x35	52.5	1.2		2
850	6	605PHB850K4R	110	27	2	57.5x50x35	52.5	1.2	20.3	4

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Cornell Dubilier:

505PHB400K2H	506PHB250K4R	156PHB600K4R	104PHB850K2H	225PHB250K2H	475PHB400K2J
305PHB250K2H	225PHB850K2J	305PHB400K2H	106PHB250K4H	684PHB400K2H	205PHB700K2J
405PHB600K2J	405PHB700K2J	225PHB400K2H	334PHB700K2H	225PHB600K4H	255PHB850K2J
805PHB700K2R	505PHB250K4H	335PHB700K2J	106PHB250K2H	306PHB250K2J	256PHB250K2J
905PHB600K2J	336PHB250K4J	684PHB700K2H	335PHB400K2H	255PHB850K4J	685PHB400K2J
405PHB850K2R	605PHB700K2R	156PHB600K2R	206PHB400K2R	225PHB700K2J	305PHB700K2J
335PHB600K2J	305PHB600K2H	474PHB600K2H	684PHB600K2H	505PHB600K2J	405PHB250K2H
206PHB250K2J	685PHB700K2R	505PHB250K2H	106PHB600K2R	475PHB850K2R	505PHB700K4J
156PHB400K2J	256PHB400K2R	405PHB400K2H	905PHB600K4J	154PHB850K2H	505PHB700K2J
605PHB850K4R	606PHB250K4R	105PHB600K2H	405PHB400K4H	105PHB850K4H	155PHB700K2J
334PHB600K2G	155PHB600K2H	335PHB600K2H	406PHB250K2R	475PHB850K4R	106PHB400K2J
156PHB250K2J	256PHB250K4J	335PHB850K2J	255PHB250K2H	905PHB700K2R	306PHB250K4J
224PHB850K2H	105PHB700K2H	335PHB850K4J	474PHB700K2H	684PHB850K2H	505PHB400K4H
605PHB850K2R	335PHB250K2H	685PHB600K2J	506PHB250K2R	606PHB250K2R	334PHB850K2H
685PHB250K2H	205PHB700K2H	305PHB600K4H	474PHB850K2H	225PHB600K2H	255PHB400K2H
305PHB850K4J	106PHB400K4J	505PHB400K2J	406PHB250K4R	305PHB850K2J	685PHB250K4H
336PHB250K2J	155PHB700K2H	206PHB250K4J	105PHB400K2H		