

MOTOR Capacitors, Inc.

Motor Capacitors, Inc.

335 Beinoris Drive

Wood Dale, Illinois 60191

773-774-6666 (Phone) | 773-774-6690 (Fax)

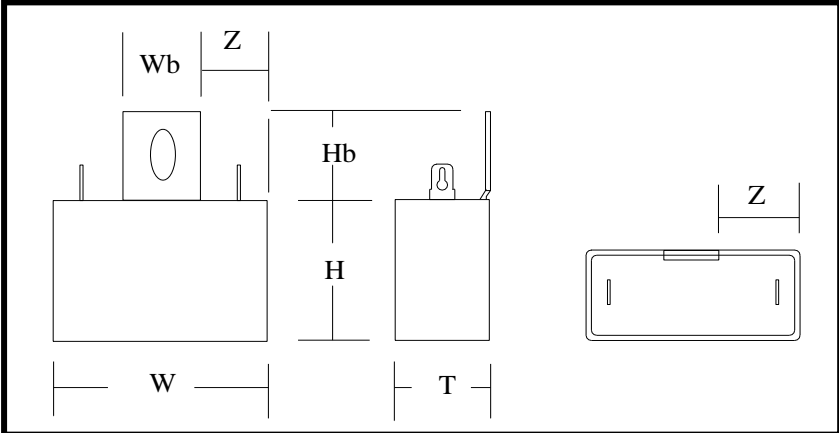
www.capacitorindustries.com

info@capacitorindustries.com

Part Number	ADPS440A305JL		Revision
Customer P/N			Revision
Capacitance	3	uF.	Tolerance 5%
Voltage	440	VAC	
Dielectric	Metallized Polypropylene		
Terminal Type	Single .187" X .02" Quick Connect Terminals		
Operating Temperature	-25	85 °C.	
Dissipation Factor	0.002	maximum @ 60 Hz.	
Insulation Resistance	333	MegOhms minimum	


	Dimension	Tolerance
Width (W)	1.50	0.04
Thickness (T)	0.73	0.04
Height (H)	1.14	0.04
Bracket Height (Hb)	0.56	0.03
Bracket Spacing (Z)	0.52	0.02
Bracket Width (Wb)	0.47	±0.02

Dimensions in inches



Stamping

Logo/ADPS
3 uF 5% 440 VAC
50/60 Hz -25 - +85 C
P2 - 10,000 AFC
Motor Cap - CBB61



RU cRU RoHS Date Code

Protected Capacitor: Segmented Metallized Polypropylene Film
Class 'C' 3,000 Hours with 94% Survival.
Terminal Height: 0.35" (+/-0.06)

Approval: J.D. Aldana
 Date February 6, 2015

- NOTES:
- CAPACITOR SHALL BE CAPABLE OF WITHSTANDING THE FOLLOWING TEST WITHOUT PERMANENTLY SHORTING OR OPENING THE CIRCUIT BETWEEN TERMINALS OR CHANGING THE CAPACITANCE BY MORE THAN 3%.
 - 175% RATED AC VOLTAGE BETWEEN TERMINALS FOR ONE SECOND.
 - 200% RATED AC VOLTAGE PLUS 1,000 VOLTS BETWEEN EACH TERMINAL AND FOIL COVERING OUTSIDE OF CASE.
 - 135% RATED AC VOLTAGE BETWEEN TERMINALS FOR 120 HOURS AT ROOM TEMPERATURE.
 - 125% RATED AC VOLTAGE BETWEEN TERMINALS FOR 500 HOURS AT 80°C.
 - THE CASE AND EXPOSED POTTING COMPOUND SHALL BE MADE OF RECOGNIZED SELF-EXTINGUISHING MATERIALS.
 - OPERATING TEMPERATURE: -25°C TO +85°C.