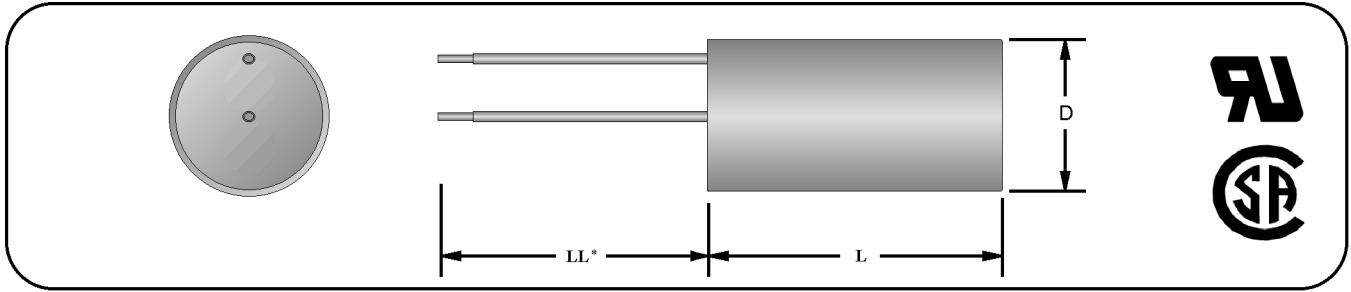


240VAC		
CAP (μF)	D ± .063" (MM)	L ± .063" (MM)
14.0	1.57" (40mm)	2.68" (68mm)
15.0	1.57" (40mm)	2.68" (68mm)
17.5	1.57" (40mm)	2.68" (68mm)
20.0	1.57" (40mm)	2.68" (68mm)
22.5	1.57" (40mm)	2.68" (68mm)
28.0	1.57" (40mm)	2.68" (68mm)
30.0	1.57" (40mm)	3.62" (92mm)
34.0	1.57" (40mm)	3.62" (92mm)
35.0	1.57" (40mm)	3.62" (92mm)

240VAC		
CAP (μF)	D ± .063" (MM)	L ± .063" (MM)
36.0	1.57" (40mm)	3.61" (92m)
40.0	1.77" (45mm)	3.61" (92m)
45.0	1.77" (45mm)	3.61" (92m)
48.0	1.77" (45mm)	3.61" (92m)
52.0	1.77" (45mm)	3.61" (92m)
55.0	1.77" (45mm)	3.61" (92m)
56.0	1.77" (45mm)	4.61" (117m)
62.0	1.77" (45mm)	4.61" (117m)

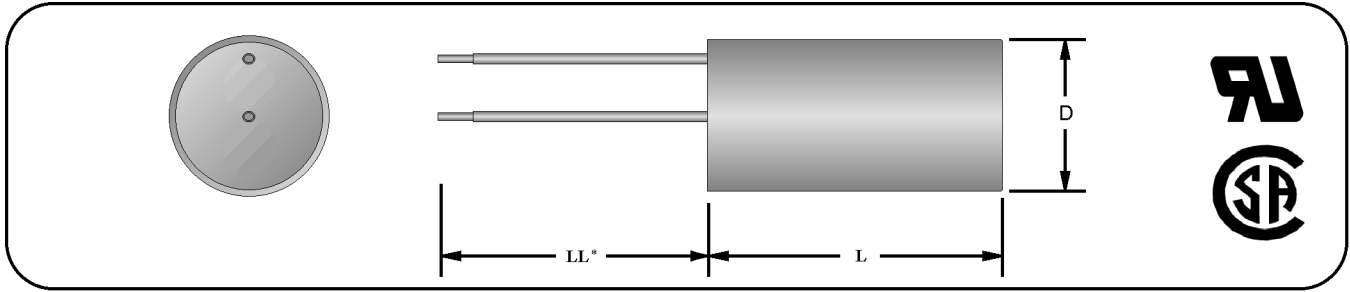
* SEE PAGE 4 FOR LEAD LENGTHS UNDER (LEAD MATERIAL:).



280VAC		
CAP (μ F)	D $\pm .063$ " (MM)	L $\pm .063$ " (MM)
5.0	1.18 (30mm)	2.17 (55m)
6.0	1.18 (30mm)	2.17 (55m)
7.0	1.18" (30mm)	2.68 (68MM)
8.0	1.18" (30mm)	2.68" (68mm)
10.0	1.57" (40mm)	2.68" (68mm)
12.0	1.57" (40mm)	2.68" (68mm)
13.0	1.57" (40mm)	2.68" (68mm)
14.0	1.57" (40mm)	2.68" (68mm)
16.0	1.57" (40mm)	2.68" (68mm)
17.5	1.57" (40mm)	2.68" (68mm)
18.5	1.57" (40mm)	2.68" (68mm)
20.0	1.57" (40mm)	3.61" (92mm)
21.0	1.57" (40mm)	3.61" (92mm)
22.0	1.57" (40mm)	3.61" (92mm)

280VAC		
CAP (μ F)	D $\pm .063$ " (MM)	L $\pm .063$ " (MM)
22.5	1.57" (40mm)	3.61" (92mm)
24.0	1.57" (40mm)	3.61" (92mm)
24.5	1.57" (40mm)	3.61" (92mm)
25.0	1.57" (40mm)	3.61" (92mm)
26.0	1.57" (40mm)	3.61" (92mm)
28.0	1.57" (40mm)	3.61" (92mm)
30.0	1.57" (40mm)	3.61" (92mm)
32.0	1.77" (45mm)	3.61" (92mm)
35.0	1.77" (45mm)	3.61" (92mm)
40.0	1.77" (45mm)	3.61" (92mm)
45.0	1.77" (45mm)	4.61" (117mm)
48.0	1.77" (45mm)	4.61" (117mm)
55.0	1.77" (45mm)	4.61" (117mm)
56.0	1.97" (50mm)	4.61" (117mm)

* SEE PAGE 4 FOR LEAD LENGTHS UNDER (LEAD MATERIAL:).



330VAC		
CAP (μ F)	D $\pm .063$ " (MM)	L $\pm .063$ " (MM)
5.0	1.18" (30mm)	2.68" (68mm)
7.0	1.57" (40mm)	2.68" (68mm)
10.0	1.57" (40mm)	2.68" (68mm)
12.0	1.57" (40mm)	2.68" (68mm)
13.0	1.57" (40mm)	2.68" (68mm)
15.0	1.57" (40mm)	3.61" (92mm)
16.0	1.57" (40mm)	3.61" (92mm)
17.5	1.57" (40mm)	3.61" (92mm)
18.5	1.57" (40mm)	3.61" (92mm)
20.0	1.57" (40mm)	3.61" (92mm)
24.5	1.77" (45mm)	3.61" (92mm)
26.0	1.77" (45mm)	3.61" (92mm)
28.0	1.77" (45mm)	3.61" (92mm)

400VAC		
CAP (μ F)	D $\pm .063$ " (MM)	L $\pm .063$ " (MM)
10.0	1.57" (40mm)	2.68" (68mm)
12.0	1.57" (40mm)	3.61" (92mm)
15.0	1.57" (40mm)	3.61" (92mm)
18.0	1.77" (45mm)	3.61" (92mm)
20.0	1.77" (45mm)	3.61" (92mm)
20.5	1.77" (45mm)	3.61" (92mm)
24.0	1.77" (45mm)	4.61" (117mm)
30.0	1.77" (45mm)	4.61" (117mm)

* SEE PAGE 4 FOR LEAD LENGTHS UNDER (LEAD MATERIAL:).

GENERAL SPECIFICATIONS

PHYSICAL CHARACTERISTICS

CONSTRUCTION: NON-INDUCTIVE WOUND METALLIZED POLYPROPYLENE WITH PROTECTIVE MECHANISM.

CASE: FLAME RETARDANT ROUND THERMO PLASTIC CAN WITH EPOXY FILL.

LEAD MATERIAL: 18 AWG STRANDED WIRE LEADS. 6 INCH STANDARD (LL), OTHER LEAD LENGTHS AVAILABLE UPON REQUEST.

DIMENSIONS: AS SPECIFIED IN TABLES.

ELECTRICAL CHARACTERISTICS

CAPACITANCE: AS SPECIFIED IN TABLES \pm REQUESTED TOLERANCE WHEN MEASURED AT OR REFERRED TO 60 ± 5 HZ AND 25 ± 5 °C. OTHER CAPACITANCE VALUES AVAILABLE UPON REQUEST.

TOLERANCE: $\pm 3\%$, $\pm 5\%$, $\pm 6\%$, AND $\pm 10\%$ AVAILABLE. OTHER TOLERANCES AVAILABLE UPON REQUEST.

DISSIPATION FACTOR: SHALL NOT BE GREATER THAN 0.1% WHEN MEASURED AT OR REFERRED TO 60 ± 5 HZ AND 25 ± 5 °C.

DIELECTRIC STRENGTH: LEAD TO LEAD - 180% OF RATED AC VOLTAGE OR DC EQUIVALENT FOR 1 SECOND AT 25 ± 5 °C.

RATED VOLTAGE: 240VAC, 280VAC, 330VAC, AND 400VAC AVAILABLE. ALL RATINGS ARE FOR 50/60 HZ OPERATION ONLY. OTHER VOLTAGE RATINGS AVAILABLE UPON REQUEST.

TEMPERATURE: -40 °C TO +90 °C AT FULL RATED VOLTAGE OPERATIONAL TEMPERATURE. 100 °C MAX STORAGE TEMPERATURE.

ADDITIONAL INFORMATION

ORDERING INFORMATION: ALL ASC CAPACITORS ARE ORDERED BY "FAMILY CAP-TOL-VOLT" DESIGNATION. (I.E. TO ORDER AN X345R 20.0 μ F, $\pm 10\%$, 400VAC CAPACITOR, REQUEST PART NUMBER "X345R 20-10-400")

SEE ALSO: "GENERAL INFORMATION - POLYPROPYLENE CAPACITORS" DOCUMENT FOR ADDITIONAL PHYSICAL, ELECTRICAL, AND PERFORMANCE CHARACTERISTICS NOT MENTIONED IN THIS FILE.

AGENCY APPROVALS:

RECOGNIZED FOR 10,000 AFC UNDER THE FOLLOWING AGENCIES:
UL810, FILE NUMBER E83671
CSA STANDARD C22.2 NUMBER 190, FILE NUMBER LR68148

WARNING: INFORMATION ON THIS FILE IS SUBJECT TO CHANGE WITHOUT NOTICE AT ASC'S DISCRETION.

LAST MODIFIED: 01/09/04