

FEATURES:

- 600 ~ 12,500 VDC Rated Models
- Up to 15,000 μf Capacitance
- $\pm 10\%$ Tolerance
- -55 to 85°C (full rated voltage)
- Insulation Resistane of 2-6k ΩF
- <1% Dissipation Factor @ 1,000Hz
- Tested 200% of Rated Voltage (1 min)
- Vaibration testing 1 - 10 to 55 Hz (incremental)
- Mounting Bracket Options (consult factory)
- ISO 9001:2015 Qualified Processes
- Tested to MIL-STD-202
- ROHS Compliance Upon Request



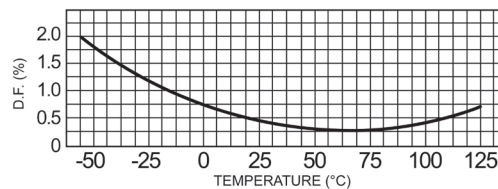
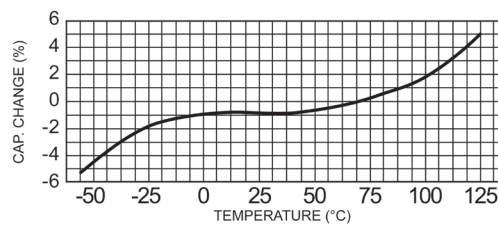
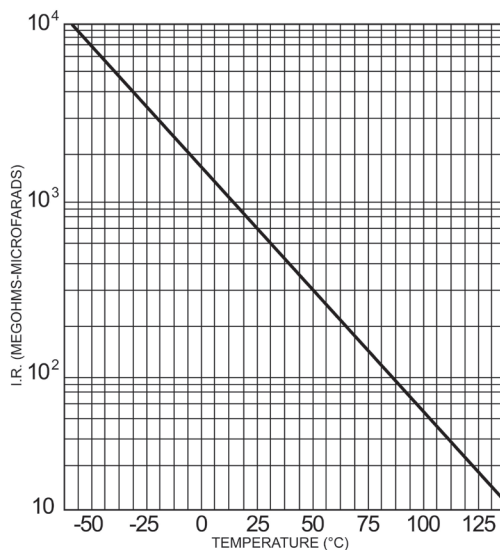
STANDARD CONFIGURATION RULES:

Optional mounting and terminal configurations available upon request

CP70	B	K	G	- 4.0000	R	
SERIES	TERMINAL	CHARACTERISTIC	VOLTAGE (VDC)		CAPACITANCE (μf)	ROHS
	1 = Lug 2 = Pillar	K = MIL Type K E = MIL Type E	F = 600 G = 1000 H = 1500 J = 2000 K = 2500 L = 3000	M = 4000 N = 5000 P = 6000 R = 7500 S = 10000 T = 12500	SEE TABLES	Blank = Non-Compliant R = ROHS (Built-to-Order)

* Configuration model numbers are for initial inquiries only - production part number may vary

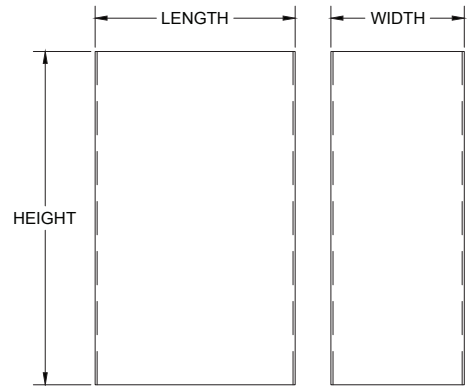
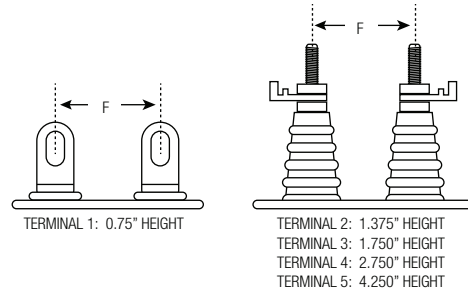
CHARACTERISTICS:



Standard Dimensions

Capacitance values are available in the same case size as the next higher value.

Ask us about Mounting Bracket Options:



600 VOLT MODELS				
(μ f)	CASE	TERMINAL	F	
.25	A1: 1.812 x 1.062 x 1.625	1, 2	0.813	
1.0	A2: 1.812 x 1.062 x 2.250	1, 2	0.813	
2.0	A4: 1.812 x 1.062 x 3.250	1, 2	0.813	
4.0	B4: 2.500 x 1.188 x 3.875	1, 2	1.125	
6.0	C2: 3.750 x 1.250 x 3.875	1, 2	2.000	
8.0	C3: 3.750 x 1.250 x 4.250	1, 2	2.000	
10.0	D3: 3.750 x 1.750 x 4.000	1, 2	2.000	

1,000 VOLT MODELS				
(μ f)	CASE	TERMINAL	F	
.10	A1: 1.812 x 1.062 x 1.625	1, 2	0.813	
.25	A2: 1.812 x 1.062 x 2.250	1, 2	0.813	
.50	A2: 1.812 x 1.062 x 2.250	1, 2	0.813	
1.0	A3: 1.812 x 1.062 x 2.875	1, 2	0.813	
2.0	A6: 1.812 x 1.062 x 4.750	1, 2	0.813	
4.0	C2: 3.750 x 1.250 x 3.875	1, 2	2.000	
6.0	D3: 3.750 x 1.750 x 4.000	1, 2	2.000	
8.0	D5: 3.750 x 1.750 x 4.750	1, 2	2.000	
10.0	E5: 3.750 x 2.250 x 4.750	1, 2	2.000	
12.0	E6: 3.750 x 2.250 x 5.125	1, 2	2.000	
15.0	G2: 3.750 x 3.188 x 4.750	1, 2	2.000	

1,500 VOLT MODELS				
(μ f)	CASE	TERMINAL	F	
.10	A2: 1.812 x 1.062 x 2.250	1, 2	0.813	
.25	A3: 1.812 x 1.062 x 2.875	1, 2	0.813	
.50	A3: 1.812 x 1.062 x 2.875	1, 2	0.813	
1.0	A6: 1.812 x 1.062 x 4.750	1, 2	0.813	
2.0	B6: 2.500 x 1.188 x 4.750	1, 2	1.125	
4.0	D4: 3.750 x 1.750 x 4.250	1, 2	2.000	
6.0	E5: 3.750 x 2.250 x 4.750	1, 2	2.000	
8.0	F2: 3.750 x 2.500 x 5.750	1, 2	2.000	
10.0	G4: 3.750 x 3.188 x 5.500	1, 2	2.000	
12.0	J3: 4.562 x 3.750 x 4.750	1, 2	2.000	
15.0	J6: 4.562 x 3.750 x 6.000	1, 2	2.000	

2,000 VOLT MODELS				
(μ f)	CASE	TERMINAL	F	
.25	B1: 2.500 x 1.188 x 2.500	3	1.125	
.50	B2: 2.500 x 1.188 x 2.875	3	1.125	
1.0	B6: 2.500 x 1.188 x 4.750	3	1.125	
2.0	C4: 3.750 x 1.250 x 4.750	3	2.000	
4.0	E6: 3.750 x 2.250 x 5.125	3	2.000	
6.0	G4: 3.750 x 3.188 x 5.500	3	2.000	
8.0	J4: 4.562 x 3.750 x 5.125	3	2.000	
10.0	J7: 4.562 x 3.750 x 6.500	3	2.000	
12.0	J9: 4.562 x 3.750 x 7.500	3	2.000	
15.0	J10: 4.562 x 3.750 x 8.500	3	2.000	

2,500 VOLT MODELS				
(μ f)	CASE	TERMINAL	F	
.10	B1: 2.500 x 1.188 x 2.500	3	1.125	
.25	B2: 2.500 x 1.188 x 2.875	3	1.125	
.50	B4: 2.500 x 1.188 x 3.875	3	1.125	
1.0	D2: 3.750 x 1.750 x 3.875	3	2.000	
2.0	E5: 3.750 x 2.250 x 4.750	3	2.000	
4.0	J2: 4.562 x 3.750 x 4.375	3	2.000	
6.0	J6: 4.562 x 3.750 x 6.000	3	2.000	
8.0	J8: 4.562 x 3.750 x 7.000	3	2.000	
10.0	J10: 4.562 x 3.750 x 8.500	3	2.000	
12.0	K3: 8.000 x 4.000 x 9.250	3	4.500	

3,000 VOLT MODELS				
(μ f)	CASE	TERMINAL	F	
.10	B2: 2.500 x 1.188 x 2.875	3	1.125	
.25	B3: 2.500 x 1.188 x 3.500	3	1.125	
.50	B6: 2.500 x 1.188 x 4.750	3	1.125	
1.0	E4: 3.750 x 2.250 x 4.500	3	2.000	
2.0	G2: 3.750 x 3.188 x 4.750	3	2.000	
4.0	J7: 4.562 x 3.750 x 6.500	3	2.000	
6.0	K2: 8.000 x 4.000 x 7.000	3	4.500	

4,000 VOLT MODELS				
(μ f)	CASE	TERMINAL	F	
.10	E1: 3.750 x 2.250 x 2.75	4	2.000	
.25	E3: 3.750 x 2.250 x 3.875	4	2.000	
.50	E5: 3.750 x 2.250 x 4.750	4	2.000	
1.0	G2: 3.750 x 3.188 x 4.750	4	2.000	
2.0	J6: 4.562 x 3.750 x 6.000	4	2.000	
4.0	J11: 4.562 x 3.750 x 9.625	4	2.000	

5,000 VOLT MODELS				
(μ f)	CASE	TERMINAL	F	
.10	E1: 3.750 x 2.250 x 2.75	4	2.000	
.25	E3: 3.750 x 2.250 x 3.875	4	2.000	
.50	E6: 3.750 x 2.250 x 5.125	4	2.000	
1.0	J4: 4.562 x 3.750 x 5.125	4	2.000	
2.0	J11: 4.562 x 3.750 x 9.625	4	2.000	
4.0	K4: 8.000 x 4.000 x 11.000	4	4.500	

6,000 VOLT MODELS				
(μ f)	CASE	TERMINAL	F	
.10	E3: 3.750 x 2.250 x 3.875	4	2.000	
.25	E5: 3.750 x 2.250 x 4.750	4	2.000	
.50	J3: 4.562 x 3.750 x 4.750	5	2.000	
1.0	J4: 4.562 x 3.750 x 5.125	4	2.000	
2.0	L1: 13.500 x 4.125 x 7.000	4	6.750	

7,500 VOLT MODELS				
(μ f)	CASE	TERMINAL	F	
.10	E5: 3.750 x 2.250 x 4.750	4	2.000	
.25	J2: 4.562 x 3.750 x 4.375	4	2.000	
.50	J6: 4.562 x 3.750 x 6.000	4	2.000	
1.0	K3: 8.000 x 4.000 x 9.25	4	4.500	
2.0	L2: 13.500 x 4.125 x 9.250	4	6.750	

10,000 VOLT MODELS				
(μ f)	CASE	TERMINAL	F	
.50	K4: 8.000 x 4.000 x 11.000	4	4.500	
1.0	L2: 13.500 x 4.125 x 9.250	4	6.750	
2.0	M1: 13.500 x 5.125 x 12.875	4	6.750	

12,500 VOLT MODELS				
(μ f)	CASE	TERMINAL	F	
.10	K1: 8.000 x 4.000 x 5.500	4	4.500	
.25	K2: 8.000 x 4.000 x 7.000	4	4.500	
.50	L1: 13.500 x 4.125 x 7.000	4	6.750	
1.0	M1: 13.500 x 5.125 x 12.875	4	6.750	
2.0	M2: 13.500 x 5.125 x 13.750	4	6.750	