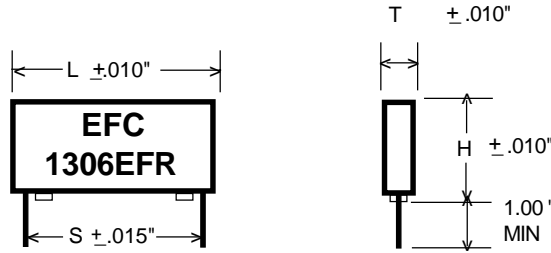




1306EFR

**Polyester (Mylar®)
and Foil
Capacitors**



**Epoxy Case
(Radial Leads)**

Lead Specs. - Tinned Copperweld

| L | S | AWG |
|------|------|-----|
| .420 | .30 | 22 |
| .550 | .40 | 22 |
| .670 | .50 | 22 |
| .820 | .60 | 22 |
| 1.04 | .80 | 22 |
| 1.24 | 1.10 | 20 |
| 1.75 | 1.60 | 20 |

(All dimensions in inches)

DIMENSIONS and RATINGS

| Cap. μF | 1306EFR-1 50 VDC | | | 1306EFR-2 100 VDC | | | 1306EFR-3 150 VDC | | | 1306EFR-3 200 VDC | | | 1306EFR-3 400 VDC | | | 1306EFR-3 600 VDC | | | |
|------------|---------------------|-------|------|----------------------|-------|-------|----------------------|-------|-------|----------------------|-------|-------|----------------------|-------|-------|----------------------|-------|-------|--|
| | T | L | H | T | L | H | T | L | H | T | L | H | 4 | L | H | T | L | H | |
| .001 | .160 | .420 | .330 | .160 | .420 | .330 | .160 | .420 | .330 | .160 | .420 | .330 | .160 | .420 | .330 | .180 | .550 | .330 | |
| .0012 | .160 | .420 | .330 | .160 | .420 | .330 | .160 | .420 | .330 | .160 | .420 | .330 | .160 | .420 | .330 | .180 | .550 | .330 | |
| .0015 | .160 | .420 | .330 | .160 | .420 | .330 | .160 | .420 | .330 | .160 | .420 | .330 | .160 | .420 | .330 | .180 | .550 | .330 | |
| .0022 | .160 | .420 | .330 | .160 | .420 | .330 | .160 | .420 | .330 | .160 | .420 | .330 | .180 | .420 | .330 | .180 | .550 | .330 | |
| .0027 | .160 | .420 | .330 | .160 | .420 | .330 | .160 | .420 | .330 | .160 | .420 | .330 | .180 | .550 | .330 | .180 | .550 | .330 | |
| .0039 | .160 | .420 | .330 | .160 | .420 | .330 | .160 | .420 | .330 | .160 | .420 | .330 | .180 | .550 | .330 | .240 | .550 | .370 | |
| .0047 | .160 | .420 | .330 | .160 | .420 | .330 | .160 | .420 | .330 | .160 | .420 | .330 | .180 | .550 | .330 | .240 | .550 | .370 | |
| .0056 | .160 | .420 | .330 | .160 | .420 | .330 | .160 | .420 | .330 | .180 | .420 | .330 | .180 | .550 | .330 | .300 | .550 | .370 | |
| .0068 | .160 | .420 | .330 | .160 | .420 | .330 | .160 | .420 | .330 | .180 | .550 | .330 | .180 | .550 | .330 | .300 | .550 | .370 | |
| .0082 | .160 | .420 | .330 | .160 | .420 | .330 | .180 | .420 | .330 | .180 | .550 | .330 | .180 | .550 | .370 | .300 | .670 | .370 | |
| .01 | .160 | .420 | .330 | .160 | .420 | .330 | .180 | .420 | .330 | .180 | .550 | .330 | .240 | .550 | .370 | .300 | .670 | .370 | |
| .012 | .160 | .420 | .330 | .160 | .420 | .330 | .180 | .550 | .330 | .180 | .550 | .330 | .240 | .550 | .370 | .300 | .670 | .370 | |
| .015 | .160 | .420 | .330 | .180 | .420 | .330 | .180 | .550 | .330 | .180 | .550 | .330 | .300 | .550 | .430 | .300 | .670 | .370 | |
| .018 | .180 | .420 | .330 | .180 | .420 | .330 | .180 | .550 | .330 | .240 | .550 | .370 | .300 | .550 | .430 | .300 | .820 | .370 | |
| .022 | .180 | .420 | .330 | .180 | .420 | .330 | .180 | .550 | .330 | .240 | .550 | .370 | .300 | .670 | .430 | .300 | .820 | .370 | |
| .027 | .180 | .550 | .330 | .180 | .550 | .330 | .240 | .550 | .370 | .240 | .550 | .370 | .300 | .670 | .430 | .400 | .820 | .550 | |
| .033 | .180 | .550 | .330 | .180 | .550 | .330 | .240 | .550 | .370 | .300 | .550 | .430 | .300 | .820 | .430 | .400 | .820 | .550 | |
| .039 | .180 | .550 | .330 | .240 | .550 | .370 | .240 | .550 | .370 | .300 | .550 | .430 | .300 | .820 | .430 | .400 | .820 | .550 | |
| .047 | .180 | .550 | .330 | .240 | .550 | .370 | .300 | .550 | .430 | .300 | .670 | .430 | .300 | .820 | .430 | .400 | 1.040 | .550 | |
| .056 | .240 | .550 | .370 | .300 | .550 | .430 | .300 | .550 | .430 | .300 | .670 | .430 | .300 | .820 | .550 | .400 | 1.040 | .550 | |
| .068 | .240 | .550 | .370 | .300 | .550 | .430 | .300 | .670 | .430 | .300 | .670 | .430 | .400 | .820 | .550 | .400 | 1.240 | .550 | |
| .082 | .240 | .550 | .370 | .300 | .670 | .430 | .300 | .670 | .430 | .300 | .820 | .430 | .400 | .820 | .550 | .400 | 1.240 | .550 | |
| .1 | .300 | .550 | .430 | .300 | .670 | .430 | .300 | .670 | .430 | .300 | .820 | .430 | .400 | 1.040 | .550 | .570 | 1.240 | .730 | |
| .12 | .300 | .550 | .430 | .300 | .670 | .430 | .300 | .820 | .430 | .400 | .820 | .550 | .400 | 1.240 | .550 | .570 | 1.240 | .730 | |
| .15 | .300 | .670 | .430 | .300 | .820 | .430 | .300 | .820 | .430 | .400 | .820 | .550 | .400 | 1.240 | .550 | .570 | 1.240 | .730 | |
| .18 | .300 | .670 | .430 | .300 | .820 | .430 | .400 | .820 | .550 | .400 | 1.040 | .550 | .570 | 1.240 | .730 | .570 | 1.240 | .730 | |
| .22 | .300 | .820 | .430 | .400 | .820 | .550 | .400 | .820 | .550 | .400 | 1.240 | .550 | .570 | 1.240 | .730 | .700 | 1.240 | .935 | |
| .27 | .300 | .820 | .430 | .400 | .820 | .550 | .400 | 1.040 | .550 | .400 | 1.240 | .550 | .570 | 1.240 | .730 | .700 | 1.240 | .935 | |
| .33 | .400 | .820 | .550 | .400 | 1.040 | .550 | .400 | 1.240 | .550 | .400 | 1.240 | .550 | .700 | 1.240 | .935 | .700 | 1.750 | 1.125 | |
| .39 | .400 | .820 | .550 | .400 | 1.040 | .550 | .400 | 1.240 | .550 | .570 | 1.240 | .730 | .700 | 1.240 | .935 | .700 | 1.750 | 1.125 | |
| .47 | .400 | .820 | .550 | .400 | 1.240 | .550 | .400 | 1.240 | .550 | .570 | 1.240 | .730 | .700 | 1.240 | .935 | .700 | 1.750 | 1.125 | |
| .56 | .400 | 1.040 | .550 | .400 | 1.240 | .550 | .570 | 1.240 | .730 | .570 | 1.240 | .730 | .700 | 1.750 | 1.125 | .800 | 1.750 | 1.125 | |
| .68 | .400 | 1.040 | .550 | .570 | 1.240 | .730 | .570 | 1.240 | .730 | .700 | 1.240 | .935 | .700 | 1.750 | 1.125 | | | | |
| .82 | .400 | 1.240 | .550 | .570 | 1.240 | .730 | .570 | 1.240 | .730 | .700 | 1.240 | .935 | .700 | 1.750 | 1.125 | | | | |
| 1.0 | .400 | 1.240 | .550 | .570 | 1.240 | .730 | .700 | 1.240 | .935 | .570 | 1.750 | .730 | .800 | 1.750 | 1.125 | | | | |
| 1.25 | .570 | 1.240 | .730 | .570 | 1.240 | .730 | .700 | 1.240 | .935 | .700 | 1.750 | 1.125 | | | | | | | |
| 1.5 | .570 | 1.240 | .730 | .700 | 1.240 | .935 | .570 | 1.750 | .730 | .700 | 1.750 | 1.125 | | | | | | | |
| 2.0 | .570 | 1.240 | .730 | .570 | 1.750 | .730 | .700 | 1.750 | 1.125 | .800 | 1.750 | 1.125 | | | | | | | |
| 3.0 | | | | .800 | 1.750 | 1.125 | .800 | 1.750 | 1.125 | | | | | | | | | | |
| 4.0 | | | | .800 | 1.750 | 1.125 | | | | | | | | | | | | | |

ELECTRONIC FILM CAPACITORS, INC.

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EFC will manufacture to any non-standard value and size. Please consult factory for special requirements.