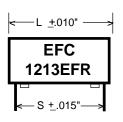
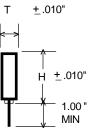


Metallized Polypropylene Capacitors





1213EFR

Epoxy Case (Radial Leads)

(All dimensions in inches) DIMENSIONS and RATINGS

| | 12 | 13EF | R-2 | 1213EFR-3 | | | 12 | 1213EFR-3 | | | 1213EFR-3 | | | 1213EFR-3 | | | Lead Specs. | | | | |
|----------------|---------------------|--------------|--------------|--------------|----------------|--------------|--------------|--------------|--------------|--------------|----------------|--------------|--------------|----------------|--------------|--------------|----------------|----------------|-------------------|------------|----------|
| Cap. | 1213EFR-1 50 VDC | | | 100 VDC | | | 150 VDC | | | 200 VDC | | | 400 VDC | | | 600 VDC | | | Tinned Copperweld | | |
| μF | Т | L | н | Т | L | Н | т | L | н | т | L | н | т | L | н | Т | L | н | L | S | AWG |
| .001 | .160 | .420 | .330 | .160 | .420 | .330 | .160 | .420 | .330 | .160 | .420 | .330 | .160 | .420 | .330 | .180 | .550 | .330 | .420 | .30 | 22 |
| .0012 | .160 | .420 | .330 | .160 | .420 | .330 | .160 | .420 | .330 | .160 | .420 | .330 | .160 | .420 | .330 | .180 | .550 | .330 | .550 | .40 | 22 |
| .0015 .0022 | .160 | .420 | .330 | .160 | .420 | .330 | .160 | .420 | .330 | .160 | .420 .420 | .330 | .160 | .420 | .330 | .180 | .550 | .330 | .670 | .50 | 22 |
| .0022 | .160 .160 | .420 .420 | .330 .330 | .160 .160 | .420 .420 | .330 .330 | .160 .160 | .420 .420 | .330 .330 | .160 .160 | .420 | .330 .330 | .160 .160 | .420 .420 | .330 .330 | .180 .180 | .550 .550 | .330 .330 | .820 1.04 | .60 .80 | 22 22 |
| .0039 | .160 | .420 | .330 | .160 | .420 | .330 | .160 | .420 | .330 | .160 | .420 | .330 | .160 | .420 | .330 | .180 | .550 | .330 | 1.24 | 1.10 | 20 |
| .0047 | .160 | .420 | .330 | .160 | .420 | .330 | .160 | .420 | .330 | .160 | .420 | .330 | .160 | .420 | .330 | .180 | .550 | .330 | 1.75 | 1.60 | 20 |
| .0056 | .160 | .420 | .330 | .160 | .420 | .330 | .160 | .420 | .330 | .160 | .420 | .330 | .160 | .420 | .330 | .180 | .550 | .330 | | | |
| .0068 | .160 | .420 | .330 | .160 | .420 | .330 | .160 | .420 | .330 | .160 | .420 | .330 | .160 | .420 | .330 | .180 | .550 | .330 | | | |
| .0082 | .160 | .420 | .330 | .160 | .420 | .330 | .160 | .420 | .330 | .160 | .420 | .330 | .160 | .420 | .330 | .180 | .550 | .330 | | | i |
| .01 .012 | .160 .160 | .420 | .330 .330 | .160 .160 | .420 .420 | .330 | .160 .160 | .420 .420 | .330 .330 | .160 .160 | .420 .420 | .330 .330 | .180 .180 | .420 | .330 .330 | .180 .180 | .550 | .330 .330 | | | |
| .012 | .160 | .420 .420 | .330 .330 | .160 | .420 | .330 .330 | .160 | .420 | .330 | .160 | .420 | .330 | .180 | .550 .550 | .330 | .180 | .550 .550 | .330 | | | |
| .018 | .160 | .420 | .330 | .160 | .420 | .330 | .160 | .420 | .330 | .180 | .420 | .330 | .180 | .550 | .330 | .240 | .550 | .370 | | | |
| .022 | .160 | .420 | .330 | .160 | .420 | .330 | .160 | .420 | .330 | .180 | .550 | .330 | .180 | .550 | .330 | .240 | .550 | .370 | | | |
| .027 | .160 | .420 | .330 | .160 | .420 | .330 | .160 | .420 | .330 | .180 | .550 | .370 | .240 | .550 | .370 | .300 | .550 | .430 | | | |
| .033 | .160 | .420 | .330 | .180 | .420 | .330 | .180 | .420 | .330 | .180 | .550 | .370 | .240 | .550 | .370 | .300 | .550 | .430 | | | |
| .039 | .160 | .420 | .330 | .180 | .420 | .330 | .180 | .420 | .330 | .180 | .550 | .370 | .240 | .550 | .370 | .300 | .670 | .430 | | | |
| .047 .056 | .160 | .420 | .330 | .180 | .550 .550 | .330 | .180 | .550 .550 | .330 | .240 | .550 .550 | .370 .370 | .300 | .550 | .430 | .300 | .670 | .430 | | | |
| .056 | .160 | .420 .420 | .330 .330 | .180 .240 | .550 | .330 .370 | .180 .240 | .550 | .330 .370 | .240 .240 | .550 | .370 | .300 .300 | .550 .550 | .430 .430 | .300 .300 | .820 .820 | .430 | | | |
| .082 | .180 | .420 | .330 | .240 | .550 | .370 | .240 | .550 | .370 | .240 | .550 | .430 | .300 | .670 | .430 | .400 | .820 | .550 | | | |
| .1 | .180 | .550 | .330 | .240 | .550 | .370 | .240 | .550 | .370 | .300 | .550 | .430 | .300 | .670 | .430 | .400 | .820 | .550 | | | |
| .12 | .180 | .550 | .330 | .300 | .550 | .430 | .300 | .550 | .430 | .300 | .550 | .430 | .300 | .820 | .430 | .400 | .820 | .550 | | | |
| .15 | .180 | .550 | .330 | .300 | .550 | .430 | .300 | .550 | .430 | .300 | .670 | .430 | .300 | .820 | .430 | .400 | 1.240 | .550 | | | |
| .18 | .180 | .550 | .330 | .300 | .670 | .430 | .300 | .670 | .430 | .300 | .670 | .430 | .400 | .820 | .550 | .400 | 1.240 | .550 | | | |
| .22 .27 | .240 .240 | .550 | .370 .370 | .300 | .670 .670 | .430 | .300 | .670 .670 | .430 .430 | .300 | .820 .820 | .430 .430 | .400 | .820 | .550 .550 | .400 .570 | 1.240 | .550 .730 | | | |
| .33 | .240 | .550 .550 | .430 | .300 .300 | .820 | .430 .430 | .300 .300 | .820 | .430 | .300 .400 | .820 | .550 | .400 .400 | .820 1.040 | .550 | .570 | 1.240 1.240 | .730 | | | |
| .39 | .300 | .550 | .430 | .400 | .820 | .550 | .400 | .820 | .550 | .400 | .820 | .550 | .400 | 1.240 | .550 | .570 | 1.240 | .730 | | | |
| .47 | .300 | .670 | .430 | .400 | .820 | .550 | .400 | .820 | .550 | .400 | .820 | .550 | .400 | 1.240 | .550 | .570 | 1.240 | .730 | | | |
| .56 | .300 | .670 | .430 | .400 | .820 | .550 | .400 | .820 | .550 | .400 | 1.040 | .550 | .570 | 1.240 | .730 | .700 | 1.240 | .940 | | | |
| .68 | .300 | .670 | .430 | .400 | 1.040 | .550 | .400 | 1.040 | .550 | .400 | 1.240 | .550 | .570 | 1.240 | .730 | .700 | 1.240 | | | | |
| .82 | .300 | .820 | .430 | .400 | 1.040 | .550 | .400 | 1.040 | .550 | .400 | 1.240 | .550 | .570 | 1.240 | .730 | .700 | 1.750 | 1.125 | | | |
| 1.0 1.25 | .300 | .670 .820 | .430 .550 | .400 .570 | 1.240 1.240 | .550 .730 | .400 .570 | 1.240 | .550 .730 | .570 .570 | 1.240 1.240 | .730 .730 | .570 .700 | 1.240 1.240 | .730 .940 | .700 .700 | 1.750 1.750 | 1.125 1.125 | | | |
| 1.20 | .400 | .820 .820 | .550 | .570 | 1.240 | .730 | .570 | 1.240 | .730 | .570 | 1.240 | .730 | .700 | 1.240 | .940 .940 | .800 | 1.750 | | | | |
| 2.00 | .400 | 1.040 | .550 | .570 | 1.240 | .730 | .570 | 1.240 | .730 | .700 | 1.240 | .940 | .700 | 1.750 | 1.125 | | | | | | |
| 3.00 | .400 | 1.240 | .550 | .700 | 1.240 | .940 | .700 | 1.240 | .940 | .700 | 1.750 | 1.125 | | | | | | | | | |
| 4.00 | .570 | 1.240 | .730 | .700 | 1.750 | 1.125 | .700 | 1.750 | 1.125 | .700 | 1.750 | 1.125 | | | | | | | | | |
| 5.00 | .570 | 1.240 | .730 | .700 | 1.750 | 1.125 | .700 | 1.750 | 1.125 | .800 | 1.750 | 1.125 | | | | | | | | | |
| 6.00 | .570 | 1.240 | .730 | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | |
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| | | | | | | EL | ЕСТ | RON | IC F | FILM | СА | PAC | ITOF | RS. I | NC. | | | | | | |
| | | | Reidu | rille In | dustri | | | | | | | | | - | NNEC | TICU | T 06 | 705 | | | |
| | | | | | | 755 L | | | 5.0.0 | Lanc | ••/ | | | | | | | | | | |

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