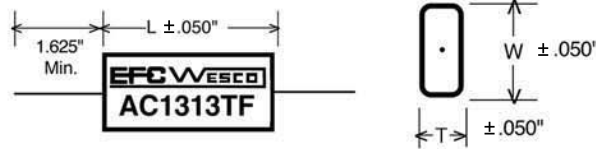




AC1313TF Oval Wrap & Fill

Metallized Polyester Capacitors

Lead Spec.
Tinned Copperweld
Under .190T = 24 AWG
.190 - .380T = 22AWG
Above .380T = 20 AWG



Dimensions and Ratings

Cap.	150 VAC / 60 HZ			
μF	Part #	T	W	L
.047	AC1313TF-3-.047-1.5AC-*	.125	.250	.625
.056	AC1313TF-3-.056-1.5AC-*	.125	.250	.625
.068	AC1313TF-3-.068-1.5AC-*	.125	.250	.625
.082	AC1313TF-3-.082-1.5AC-*	.125	.250	.625
.1	AC1313TF-3-.1-1.5AC-*	.125	.250	.625
.12	AC1313TF-3-.12-1.5AC-*	.140	.312	.625
.15	AC1313TF-3-.15-1.5AC-*	.156	.343	.625
.18	AC1313TF-3-.18-1.5AC-*	.171	.343	.625
.22	AC1313TF-3-.22-1.5AC-*	.171	.343	.625
.27	AC1313TF-3-.27-1.5AC-*	.140	.265	1.000
.33	AC1313TF-3-.33-1.5AC-*	.156	.343	1.000
.39	AC1313TF-3-.39-1.5AC-*	.140	.312	1.000
.47	AC1313TF-3-.47-1.5AC-*	.156	.343	1.000
.56	AC1313TF-3-.56-1.5AC-*	.171	.375	1.000
.68	AC1313TF-3-.68-1.5AC-*	.171	.375	1.000
.82	AC1313TF-3-.82-1.5AC-*	.187	.484	1.000
1.0	AC1313TF-3-1.0-1.5AC-*	.187	.484	1.000
1.5	AC1313TF-3-1.5-1.5AC-*	.234	.578	1.000
2.0	AC1313TF-3-2.0-1.5AC-*	.281	.578	1.000
2.5	AC1313TF-3-2.5-1.5AC-*	.296	.640	1.500
3.0	AC1313TF-3-3.0-1.5AC-*	.328	.718	1.500
4.0	AC1313TF-3-4.0-1.5AC-*	.312	.703	2.000
5.0	AC1313TF-3-5.0-1.5AC-*	.359	.750	2.000
6.0	AC1313TF-3-6.0-1.5AC-*	.343	.734	2.500
7.0	AC1313TF-3-7.0-1.5AC-*	.375	.785	2.500
8.0	AC1313TF-3-8.0-1.5AC-*	.375	.859	2.500
10.0	AC1313TF-3-10.0-1.5AC-*	.421	.908	2.500
12.0	AC1313TF-3-12.0-1.5AC-*	.468	1.062	2.500

Cap.	250 VAC / 60 HZ			
μF	Part #	T	W	L
.047	AC1313TF-3-.047-2.5AC-*	.140	.265	.625
.056	AC1313TF-3-.056-2.5AC-*	.140	.312	.625
.068	AC1313TF-3-.068-2.5AC-*	.140	.312	.625
.082	AC1313TF-3-.082-2.5AC-*	.171	.375	.625
.1	AC1313TF-3-.1-2.5AC-*	.171	.375	.625
.12	AC1313TF-3-.12-2.5AC-*	.140	.312	1.000
.15	AC1313TF-3-.15-2.5AC-*	.140	.312	1.000
.18	AC1313TF-3-.18-2.5AC-*	.171	.343	1.000
.22	AC1313TF-3-.22-2.5AC-*	.171	.343	1.000
.27	AC1313TF-3-.27-2.5AC-*	.203	.406	1.000
.33	AC1313TF-3-.33-2.5AC-*	.203	.406	1.000
.39	AC1313TF-3-.39-2.5AC-*	.218	.515	1.000
.47	AC1313TF-3-.47-2.5AC-*	.218	.515	1.000
.56	AC1313TF-3-.56-2.5AC-*	.265	.562	1.000
.68	AC1313TF-3-.68-2.5AC-*	.265	.562	1.000
.82	AC1313TF-3-.82-2.5AC-*	.234	.531	1.500
1.0	AC1313TF-3-1.0-2.5AC-*	.234	.531	1.500
1.5	AC1313TF-3-1.5-2.5AC-*	.296	.593	1.500
2.0	AC1313TF-3-2.0-2.5AC-*	.328	.718	1.500
2.5	AC1313TF-3-2.5-2.5AC-*	.437	.921	2.000
3.0	AC1313TF-3-3.0-2.5AC-*	.421	.906	2.500
4.0	AC1313TF-3-4.0-2.5AC-*	.468	1.062	2.500
5.0	AC1313TF-3-5.0-2.5AC-*	.546	1.140	2.500
6.0	AC1313TF-3-6.0-2.5AC-*	.578	1.265	2.500
7.0	AC1313TF-3-7.0-2.5AC-*	.640	1.328	2.500
8.0	AC1313TF-3-8.0-2.5AC-*	.640	1.421	2.500
10.0	AC1313TF-3-10.0-2.5AC-*	.765	1.546	2.500

- Notes:** 1) EFC Series AC1313TF capacitors are designed for general purpose 60 HZ applications.
 2) Quality AC applications are assured through the use of specially metallized dielectrics and end terminations.
 3) For 85°C operation, a 75% derating is recommended.
 4) Not recommended for "across the line" applications.

* - Please insert appropriate tolerance code

ulfide