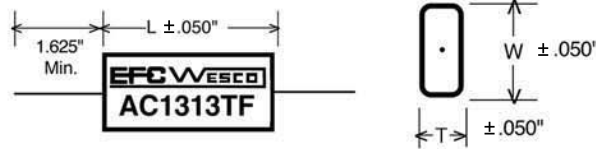




## AC1313TF Oval Wrap & Fill

## 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