

Series 1306 Polyester and Foil

Features: Flame retardant to UL94, cost effective, moderate temperature choice, small size, dv/dt ratings in excess of 1000 V/us.

Applications: Recommended for DC applications where blocking capacitance stability is not a critical factor, medical electronics, telecommunications.

Packaging: Axial wrap and fill (TF,TC), radial lead box (EFR, DFR), axial lead epoxy tube (EC).

Specifications

1) Temperature Range

-55°C to 85°C at rated voltage to 125°C with 50% voltage derating.

2) Capacitance

0.001µf to 10µF

3) Dielectric Strength

At 25°C, 200% of rated voltage when applied terminal to terminal for one minute through a current limiting resistance.

4) Insulation Resistance

At 25°C after 2 minutes charge time at rated voltage or 500 VDC, whichever is less, the minimum IR shall be 50,000 Megohm-Microfarads, but need not exceed 100,000 Megohms.

5) Humidity Resistance

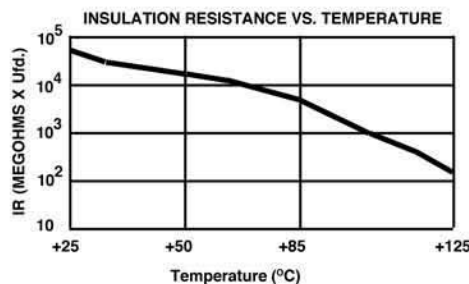
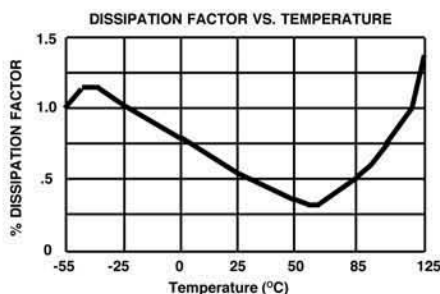
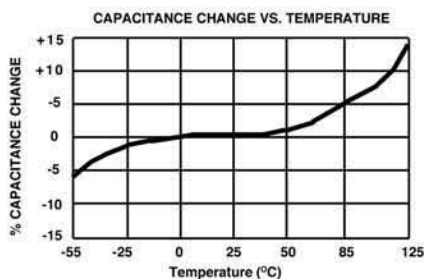
Series 1306 shall meet the requirements of MIL-STD. 202, Method 103B.

6) Dissipation Factor

Shall be 0.6% max. when measured at 1 KHz and 25°C.

7) Life Test

Will withstand the application of 140% rated voltage at + 85°C for 250 hours with not more than one failure in 12 permitted.



Typical Temperature Curves Polyester and Foil

Catalog Nomenclature

*** 1 3 0 6 E F R - 3 - . 0 0 1 - 1 - 5**

Case Code:

- TC - Wrap & Fill - Round - Axial
- TF - Wrap & Fill - Flat - Axial
- EC - Epoxy Case - Round - Axial
- EFR - Epoxy Case - Flat - Radial
- DFR - Dipped Construction - Flat - Radial
- HS - Hermetically Sealed

Dielectric Code:

- 1206 - Polypropylene/Foil
- 1213 - Metallized Polypropylene
- 1306 - Polyester/Foil
- 1313 - Metallized Polyester
- 1613 - Metallized Polycarbonate
- 1906 - Polystyrene/Foil
- 2113 - Metallized Polyphenylene Sulfide

Size Code:

- 3 - Standard
- 2 - Miniature (1313DFR Series Only)
- X - Non-standard
- Or one letter case code

Capacitance:

In microfarads (μ F)

Voltage:

- .35 - 35 VDC
- 0 - 50 VDC
- 1 - 100 VDC
- 2 - 200 VDC
- 3 - 300 VDC
- 4 - 400 VDC
- 10 - 1000 VDC
- 1.6K - 1600VDC
- Etc.

Tolerance:

- 1 - 1%
- 2 - 2%
- 5 - 5%
- Etc.

*** Options**

The following options are available from EFC by specifying the appropriate prefix.

- A - Aluminum foil electrodes
- T - Tin foil electrodes
- HV - High voltage DC applications
- AC - AC voltage rated applications
- MF - Metallized and foil hybrid for maximum pulse current applications
- M - Dual metallized design for pulse current applications
- SP - Low ESR, high RMS current applications
- PC - Direct mount terminals for high current filter applications
- FT - Feed thru filter applications
- RC - Resistor capacitor suppressors

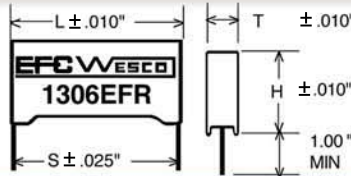


Please consult factory for special requirements, including non-standard values and sizes

1306EFR
Rectangular Plastic Case
(Radial Leads)

Polyester and Foil Capacitors

Lead Specs -
Tinned Copperweld
B through E cases: 22 AWG
F through Q cases: 20 AWG



Dimensions and Ratings

63 VDC / 40 VAC						160 VDC / 100 VAC					
Cap.	Part #	T	L	H	S	Cap.	Part #	T	L	H	S
μF		in. (mm)	in. (mm)	in. (mm)	in. (mm)	μF		in. (mm)	in. (mm)	in. (mm)	in. (mm)
.001	1306EFR-B-.001-.63-*	.157 (4.0)	.354 (9.0)	.413 (10.5)	.295 (7.5)	.001	1306EFR-B-.001-1.6-*	.157 (4.0)	.354 (9.0)	.413 (10.5)	.295 (7.5)
.0012	1306EFR-B-.0012-.63-*	.157 (4.0)	.354 (9.0)	.413 (10.5)	.295 (7.5)	.0012	1306EFR-B-.0012-1.6-*	.157 (4.0)	.354 (9.0)	.413 (10.5)	.295 (7.5)
.0015	1306EFR-B-.0015-.63-*	.157 (4.0)	.354 (9.0)	.413 (10.5)	.295 (7.5)	.0015	1306EFR-B-.0015-1.6-*	.157 (4.0)	.354 (9.0)	.413 (10.5)	.295 (7.5)
.0022	1306EFR-B-.0022-.63-*	.157 (4.0)	.354 (9.0)	.413 (10.5)	.295 (7.5)	.0022	1306EFR-B-.0022-1.6-*	.157 (4.0)	.354 (9.0)	.413 (10.5)	.295 (7.5)
.0027	1306EFR-B-.0027-.63-*	.157 (4.0)	.354 (9.0)	.413 (10.5)	.295 (7.5)	.0027	1306EFR-B-.0027-1.6-*	.157 (4.0)	.354 (9.0)	.413 (10.5)	.295 (7.5)
.0039	1306EFR-B-.0039-.63-*	.157 (4.0)	.354 (9.0)	.413 (10.5)	.295 (7.5)	.0039	1306EFR-B-.0039-1.6-*	.157 (4.0)	.354 (9.0)	.413 (10.5)	.295 (7.5)
.0047	1306EFR-B-.0047-.63-*	.157 (4.0)	.354 (9.0)	.413 (10.5)	.295 (7.5)	.0047	1306EFR-B-.0047-1.6-*	.157 (4.0)	.354 (9.0)	.413 (10.5)	.295 (7.5)
.0056	1306EFR-B-.0056-.63-*	.157 (4.0)	.354 (9.0)	.413 (10.5)	.295 (7.5)	.0056	1306EFR-B-.0056-1.6-*	.157 (4.0)	.354 (9.0)	.413 (10.5)	.295 (7.5)
.0068	1306EFR-B-.0068-.63-*	.157 (4.0)	.354 (9.0)	.413 (10.5)	.295 (7.5)	.0068	1306EFR-B-.0068-1.6-*	.157 (4.0)	.354 (9.0)	.413 (10.5)	.295 (7.5)
.0082	1306EFR-B-.0082-.63-*	.157 (4.0)	.354 (9.0)	.413 (10.5)	.295 (7.5)	.0082	1306EFR-B-.0082-1.6-*	.157 (4.0)	.354 (9.0)	.413 (10.5)	.295 (7.5)
.01	1306EFR-B-.01-.63-*	.157 (4.0)	.354 (9.0)	.413 (10.5)	.295 (7.5)	.01	1306EFR-B-.01-1.6-*	.157 (4.0)	.354 (9.0)	.413 (10.5)	.295 (7.5)
.012	1306EFR-B-.012-.63-*	.157 (4.0)	.354 (9.0)	.413 (10.5)	.295 (7.5)	.012	1306EFR-B-.012-1.6-*	.157 (4.0)	.354 (9.0)	.413 (10.5)	.295 (7.5)
.015	1306EFR-B-.015-.63-*	.157 (4.0)	.354 (9.0)	.413 (10.5)	.295 (7.5)	.015	1306EFR-C-.015-1.6-*	.157 (4.0)	.512 (13.0)	.354 (9.0)	.394 (10.0)
.018	1306EFR-B-.018-.63-*	.157 (4.0)	.354 (9.0)	.413 (10.5)	.295 (7.5)	.018	1306EFR-C-.018-1.6-*	.157 (4.0)	.512 (13.0)	.354 (9.0)	.394 (10.0)
.022	1306EFR-C-.022-.63-*	.157 (4.0)	.512 (13.0)	.354 (9.0)	.394 (10.0)	.022	1306EFR-C-.022-1.6-*	.157 (4.0)	.512 (13.0)	.354 (9.0)	.394 (10.0)
.027	1306EFR-C-.027-.63-*	.157 (4.0)	.512 (13.0)	.354 (9.0)	.394 (10.0)	.027	1306EFR-C-.027-1.6-*	.157 (4.0)	.512 (13.0)	.354 (9.0)	.394 (10.0)
.033	1306EFR-C-.033-.63-*	.157 (4.0)	.512 (13.0)	.354 (9.0)	.394 (10.0)	.033	1306EFR-D-.033-1.6-*	.197 (5.0)	.512 (13.0)	.433 (11.0)	.394 (10.0)
.039	1306EFR-C-.039-.63-*	.157 (4.0)	.512 (13.0)	.354 (9.0)	.394 (10.0)	.039	1306EFR-D-.039-1.6-*	.197 (5.0)	.512 (13.0)	.433 (11.0)	.394 (10.0)
.047	1306EFR-C-.047-.63-*	.157 (4.0)	.512 (13.0)	.354 (9.0)	.394 (10.0)	.047	1306EFR-D-.047-1.6-*	.236 (6.0)	.512 (13.0)	.472 (12.0)	.394 (10.0)
.056	1306EFR-D-.056-.63-*	.197 (5.0)	.512 (13.0)	.433 (11.0)	.394 (10.0)	.056	1306EFR-E-.056-1.6-*	.236 (6.0)	.512 (13.0)	.472 (12.0)	.394 (10.0)
.068	1306EFR-D-.068-.63-*	.197 (5.0)	.512 (13.0)	.433 (11.0)	.394 (10.0)	.068	1306EFR-F-.068-1.6-*	.197 (5.0)	.709 (18.0)	.433 (11.0)	.591 (15.0)
.082	1306EFR-E-.082-.63-*	.236 (6.0)	.512 (13.0)	.472 (12.0)	.394 (10.0)	.082	1306EFR-G-.082-1.6-*	.236 (6.0)	.709 (18.0)	.472 (12.0)	.591 (15.0)
.1	1306EFR-E-.1-.63-*	.236 (6.0)	.512 (13.0)	.472 (12.0)	.394 (10.0)	.1	1306EFR-G-.1-1.6-*	.236 (6.0)	.709 (18.0)	.472 (12.0)	.591 (15.0)
.12	1306EFR-F-.12-.63-*	.197 (5.0)	.709 (18.0)	.433 (11.0)	.591 (15.0)	.12	1306EFR-G-.12-1.6-*	.236 (6.0)	.709 (18.0)	.472 (12.0)	.591 (15.0)
.15	1306EFR-G-.15-.63-*	.236 (6.0)	.709 (18.0)	.472 (12.0)	.591 (15.0)	.15	1306EFR-H-.15-1.6-*	.295 (7.5)	.709 (18.0)	.531 (13.5)	.591 (15.0)
.18	1306EFR-G-.18-.63-*	.236 (6.0)	.709 (18.0)	.472 (12.0)	.591 (15.0)	.18	1306EFR-H-.18-1.6-*	.295 (7.5)	.709 (18.0)	.531 (13.5)	.591 (15.0)
.22	1306EFR-H-.22-.63-*	.295 (7.5)	.709 (18.0)	.531 (13.5)	.591 (15.0)	.22	1306EFR-K-.22-1.6-*	.276 (7.0)	1.04 (26.5)	.630 (16.0)	.787 (20.0)
.27	1306EFR-H-.27-.63-*	.295 (7.5)	.709 (18.0)	.531 (13.5)	.591 (15.0)	.27	1306EFR-M-.27-1.6-*	.276 (7.0)	1.04 (26.5)	.630 (16.0)	.886 (22.5)
.33	1306EFR-J-.33-.63-*	.236 (6.0)	1.04 (26.5)	.591 (15.0)	.787 (20.0)	.27	1306EFR-K-.27-1.6-*	.276 (7.0)	1.04 (26.5)	.630 (16.0)	.787 (20.0)
.33	1306EFR-L-.33-.63-*	.236 (6.0)	1.04 (26.5)	.591 (15.0)	.886 (22.5)	.27	1306EFR-M-.27-1.6-*	.276 (7.0)	1.04 (26.5)	.630 (16.0)	.886 (22.5)
.39	1306EFR-K-.39-.63-*	.276 (7.0)	1.04 (26.5)	.630 (16.0)	.787 (20.0)	.33	1306EFR-N-.33-1.6-*	.335 (8.5)	1.04 (26.5)	.748 (19.0)	.886 (22.5)
.39	1306EFR-M-.39-.63-*	.276 (7.0)	1.04 (26.5)	.630 (16.0)	.886 (22.5)	.39	1306EFR-N-.39-1.6-*	.335 (8.5)	1.04 (26.5)	.748 (19.0)	.886 (22.5)
.47	1306EFR-N-.47-.63-*	.335 (8.5)	1.04 (26.5)	.748 (19.0)	.886 (22.5)	.47	1306EFR-O-.47-1.6-*	.394 (10.0)	1.04 (26.5)	.748 (19.0)	.886 (22.5)
.56	1306EFR-N-.56-.63-*	.335 (8.5)	1.04 (26.5)	.748 (19.0)	.886 (22.5)	.56	1306EFR-P-.56-1.6-*	.433 (11.0)	1.26 (32.0)	.787 (20.0)	1.08 (27.5)
.68	1306EFR-O-.68-.63-*	.394 (10.0)	1.04 (26.5)	.748 (19.0)	.886 (22.5)	.68	1306EFR-P-.68-1.6-*	.433 (11.0)	1.26 (32.0)	.787 (20.0)	1.08 (27.5)
.82	1306EFR-O-.82-.63-*	.394 (10.0)	1.04 (26.5)	.748 (19.0)	.886 (22.5)	.82	1306EFR-P-.82-1.6-*	.433 (11.0)	1.26 (32.0)	.787 (20.0)	1.08 (27.5)
1.0	1306EFR-P-1.0-.63-*	.433 (11.0)	1.26 (32.0)	.787 (20.0)	1.08 (27.5)	1.0	1306EFR-Q-1.0-1.6-*	.512 (13.0)	1.26 (32.0)	.866 (22.0)	1.08 (27.5)
1.25	1306EFR-Q-1.25-.63-*	.512 (13.0)	1.26 (32.0)	.866 (22.0)	1.08 (27.5)						
1.5	1306EFR-Q-1.5-.63-*	.512 (13.0)	1.26 (32.0)	.866 (22.0)	1.08 (27.5)						

* - Please insert appropriate tolerance code

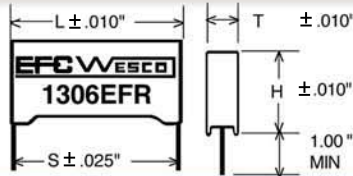


Please consult factory for special requirements, including non-standard values and sizes

1306EFR
Rectangular Plastic Case
(Radial Leads)

Polyester and Foil Capacitors

Lead Specs -
Tinned Copperweld
B through E cases: 22 AWG
F through Q cases: 20 AWG



Dimensions and Ratings

250 VDC / 160 VAC						400 VDC / 220 VAC					
Cap.	Part #	T	L	H	S	Cap.	Part #	T	L	H	S
μF		in. (mm)	in. (mm)	in. (mm)	in. (mm)	μF		in. (mm)	in. (mm)	in. (mm)	in. (mm)
.001	1306EFR-B-.001-2.5-*	.157 (4.0)	.354 (9.0)	.413 (10.5)	.295 (7.5)	.001	1306EFR-B-.001-4-*	.157 (4.0)	.354 (9.0)	.413 (10.5)	.295 (7.5)
.0012	1306EFR-B-.0012-2.5-*	.157 (4.0)	.354 (9.0)	.413 (10.5)	.295 (7.5)	.0012	1306EFR-B-.0012-4-*	.157 (4.0)	.354 (9.0)	.413 (10.5)	.295 (7.5)
.0015	1306EFR-B-.0015-2.5-*	.157 (4.0)	.354 (9.0)	.413 (10.5)	.295 (7.5)	.0015	1306EFR-B-.0015-4-*	.157 (4.0)	.354 (9.0)	.413 (10.5)	.295 (7.5)
.0022	1306EFR-B-.0022-2.5-*	.157 (4.0)	.354 (9.0)	.413 (10.5)	.295 (7.5)	.0022	1306EFR-B-.0022-4-*	.157 (4.0)	.354 (9.0)	.413 (10.5)	.295 (7.5)
.0027	1306EFR-B-.0027-2.5-*	.157 (4.0)	.354 (9.0)	.413 (10.5)	.295 (7.5)	.0027	1306EFR-C-.0027-4-*	.157 (4.0)	.512 (13.0)	.354 (9.0)	.394 (10.0)
.0039	1306EFR-B-.0039-2.5-*	.157 (4.0)	.354 (9.0)	.413 (10.5)	.295 (7.5)	.0039	1306EFR-C-.0039-4-*	.157 (4.0)	.512 (13.0)	.354 (9.0)	.394 (10.0)
.0047	1306EFR-B-.0047-2.5-*	.157 (4.0)	.354 (9.0)	.413 (10.5)	.295 (7.5)	.0047	1306EFR-C-.0047-4-*	.157 (4.0)	.512 (13.0)	.354 (9.0)	.394 (10.0)
.0056	1306EFR-B-.0056-2.5-*	.157 (4.0)	.354 (9.0)	.413 (10.5)	.295 (7.5)	.0056	1306EFR-C-.0056-4-*	.157 (4.0)	.512 (13.0)	.354 (9.0)	.394 (10.0)
.0068	1306EFR-C-.0068-2.5-*	.157 (4.0)	.512 (13.0)	.354 (9.0)	.394 (10.0)	.0068	1306EFR-D-.0068-4-*	.197 (5.0)	.512 (13.0)	.433 (11.0)	.394 (10.0)
.0082	1306EFR-C-.0082-2.5-*	.157 (4.0)	.512 (13.0)	.354 (9.0)	.394 (10.0)	.0082	1306EFR-D-.0082-4-*	.197 (5.0)	.512 (13.0)	.433 (11.0)	.394 (10.0)
.01	1306EFR-C-.01-2.5-*	.157 (4.0)	.512 (13.0)	.354 (9.0)	.394 (10.0)	.01	1306EFR-E-.01-4-*	.236 (6.0)	.512 (13.0)	.472 (12.0)	.394 (10.0)
.012	1306EFR-C-.012-2.5-*	.157 (4.0)	.512 (13.0)	.354 (9.0)	.394 (10.0)	.012	1306EFR-E-.012-4-*	.236 (6.0)	.512 (13.0)	.472 (12.0)	.394 (10.0)
.015	1306EFR-C-.015-2.5-*	.157 (4.0)	.512 (13.0)	.354 (9.0)	.394 (10.0)	.015	1306EFR-F-.015-4-*	.197 (5.0)	.709 (18.0)	.433 (11.0)	.591 (15.0)
.018	1306EFR-D-.018-2.5-*	.197 (5.0)	.512 (13.0)	.433 (11.0)	.394 (10.0)	.018	1306EFR-F-.018-4-*	.197 (5.0)	.709 (18.0)	.433 (11.0)	.591 (15.0)
.022	1306EFR-E-.022-2.5-*	.236 (6.0)	.512 (13.0)	.472 (12.0)	.394 (10.0)	.022	1306EFR-G-.022-4-*	.236 (6.0)	.709 (18.0)	.472 (12.0)	.591 (15.0)
.027	1306EFR-E-.027-2.5-*	.236 (6.0)	.512 (13.0)	.472 (12.0)	.394 (10.0)	.027	1306EFR-G-.027-4-*	.236 (6.0)	.709 (18.0)	.472 (12.0)	.591 (15.0)
.033	1306EFR-F-.033-2.5-*	.197 (5.0)	.709 (18.0)	.433 (11.0)	.591 (15.0)	.033	1306EFR-H-.033-4-*	.295 (7.5)	.709 (18.0)	.531 (13.5)	.591 (15.0)
.039	1306EFR-F-.039-2.5-*	.197 (5.0)	.709 (18.0)	.433 (11.0)	.591 (15.0)	.039	1306EFR-H-.039-4-*	.295 (7.5)	.709 (18.0)	.531 (13.5)	.591 (15.0)
.047	1306EFR-G-.047-2.5-*	.236 (6.0)	.709 (18.0)	.472 (12.0)	.591 (15.0)	.047	1306EFR-H-.047-4-*	.295 (7.5)	.709 (18.0)	.531 (13.5)	.591 (15.0)
.056	1306EFR-G-.056-2.5-*	.236 (6.0)	.709 (18.0)	.472 (12.0)	.591 (15.0)	.056	1306EFR-K-.056-4-*	.276 (7.0)	1.04 (26.5)	.630 (16.0)	.787 (20.0)
.068	1306EFR-H-.068-2.5-*	.295 (7.5)	.709 (18.0)	.531 (13.5)	.591 (15.0)	.068	1306EFR-M-.068-4-*	.276 (7.0)	1.04 (26.5)	.630 (16.0)	.787 (20.0)
.082	1306EFR-H-.082-2.5-*	.295 (7.5)	.709 (18.0)	.531 (13.5)	.591 (15.0)	.082	1306EFR-M-.082-4-*	.276 (7.0)	1.04 (26.5)	.630 (16.0)	.787 (20.0)
.1	1306EFR-J-.1-2.5-*	.236 (6.0)	1.04 (26.5)	.591 (15.0)	.787 (20.0)	.068	1306EFR-M-.068-4-*	.276 (7.0)	1.04 (26.5)	.630 (16.0)	.787 (20.0)
.1	1306EFR-L-.1-2.5-*	.236 (6.0)	1.04 (26.5)	.591 (15.0)	.886 (22.5)	.082	1306EFR-N-.082-4-*	.335 (8.5)	1.04 (26.5)	.748 (19.0)	.886 (22.5)
.12	1306EFR-K-.12-2.5-*	.276 (7.0)	1.04 (26.5)	.630 (16.0)	.787 (20.0)	.1	1306EFR-N-.1-4-*	.335 (8.5)	1.04 (26.5)	.748 (19.0)	.886 (22.5)
.12	1306EFR-M-.12-2.5-*	.276 (7.0)	1.04 (26.5)	.630 (16.0)	.886 (22.5)	.12	1306EFR-O-.12-4-*	.394 (10.0)	1.04 (26.5)	.748 (19.0)	.886 (22.5)
.15	1306EFR-N-.15-2.5-*	.335 (8.5)	1.04 (26.5)	.748 (19.0)	.886 (22.5)	.15	1306EFR-P-.15-4-*	.433 (11.0)	1.26 (32.0)	.787 (20.0)	1.08 (27.5)
.18	1306EFR-N-.18-2.5-*	.335 (8.5)	1.04 (26.5)	.748 (19.0)	.886 (22.5)	.18	1306EFR-P-.18-4-*	.433 (11.0)	1.26 (32.0)	.787 (20.0)	1.08 (27.5)
.22	1306EFR-O-.22-2.5-*	.394 (10.0)	1.04 (26.5)	.748 (19.0)	.886 (22.5)	.22	1306EFR-Q-.22-4-*	.512 (13.0)	1.26 (32.0)	.866 (22.0)	1.08 (27.5)
.27	1306EFR-O-.27-2.5-*	.394 (10.0)	1.04 (26.5)	.748 (19.0)	.886 (22.5)	.27	1306EFR-Q-.27-4-*	.512 (13.0)	1.26 (32.0)	.866 (22.0)	1.08 (27.5)
.33	1306EFR-P-.33-2.5-*	.433 (11.0)	1.26 (32.0)	.787 (20.0)	1.08 (27.5)						
.39	1306EFR-P-.39-2.5-*	.433 (11.0)	1.26 (32.0)	.787 (20.0)	1.08 (27.5)						
.47	1306EFR-Q-.47-2.5-*	.512 (13.0)	1.26 (32.0)	.866 (22.0)	1.08 (27.5)						
.56	1306EFR-Q-.56-2.5-*	.512 (13.0)	1.26 (32.0)	.866 (22.0)	1.08 (27.5)						

* - Please insert appropriate tolerance code

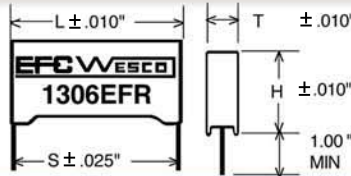


Please consult factory for special requirements, including non-standard values and sizes

1306EFR
Rectangular Plastic Case
(Radial Leads)

Polyester and Foil Capacitors

Lead Specs -
Tinned Copperweld
B through E cases: 22 AWG
F through Q cases: 20 AWG



Dimensions and Ratings

Cap.		630 VDC / 250 VAC			
μ F	Part #	T in. (mm)	L in. (mm)	H in. (mm)	S in. (mm)
.001	1306EFR-C--001-6.3-*	.157 (4.0)	.512 (13.0)	.354 (9.0)	.394 (10.0)
.0012	1306EFR-C--0012-6.3-*	.157 (4.0)	.512 (13.0)	.354 (9.0)	.394 (10.0)
.0015	1306EFR-C--0015-6.3-*	.157 (4.0)	.512 (13.0)	.354 (9.0)	.394 (10.0)
.0022	1306EFR-C--0022-6.3-*	.157 (4.0)	.512 (13.0)	.354 (9.0)	.394 (10.0)
.0027	1306EFR-D-.0027-6.3-*	.197 (5.0)	.512 (13.0)	.433 (11.0)	.394 (10.0)
.0039	1306EFR-E-.0039-6.3-*	.236 (6.0)	.512 (13.0)	.472 (12.0)	.394 (10.0)
.0047	1306EFR-E-.0047-6.3-*	.236 (6.0)	.512 (13.0)	.472 (12.0)	.394 (10.0)
.0056	1306EFR-F-.0056-6.3-*	.197 (5.0)	.709 (18.0)	.433 (11.0)	.591 (15.0)
.0068	1306EFR-F-.0068-6.3-*	.197 (5.0)	.709 (18.0)	.433 (11.0)	.591 (15.0)
.0082	1306EFR-F-.0082-6.3-*	.197 (5.0)	.709 (18.0)	.433 (11.0)	.591 (15.0)
.01	1306EFR-G-.01-6.3-*	.236 (6.0)	.709 (18.0)	.472 (12.0)	.591 (15.0)
.012	1306EFR-G-.012-6.3-*	.236 (6.0)	.709 (18.0)	.472 (12.0)	.591 (15.0)
.015	1306EFR-H-.015-6.3-*	.295 (7.5)	.709 (18.0)	.531 (13.5)	.591 (15.0)
.018	1306EFR-H-.018-6.3-*	.295 (7.5)	.709 (18.0)	.531 (13.5)	.591 (15.0)
.022	1306EFR-H-.022-6.3-*	.295 (7.5)	.709 (18.0)	.531 (13.5)	.591 (15.0)
.027	1306EFR-K-.027-6.3-*	.276 (7.0)	1.04 (26.5)	.630 (16.0)	.787 (20.0)
.027	1306EFR-M-.027-6.3-*	.276 (7.0)	1.04 (26.5)	.630 (16.0)	.886 (22.5)
.033	1306EFR-K-.033-6.3-*	.276 (7.0)	1.04 (26.5)	.630 (16.0)	.787 (20.0)
.033	1306EFR-M-.033-6.3-*	.276 (7.0)	1.04 (26.5)	.630 (16.0)	.886 (22.5)
.039	1306EFR-N-.039-6.3-*	.335 (8.5)	1.04 (26.5)	.748 (19.0)	.886 (22.5)
.047	1306EFR-N-.047-6.3-*	.335 (8.5)	1.04 (26.5)	.748 (19.0)	.886 (22.5)
.056	1306EFR-O-.056-6.3-*	.394 (10.0)	1.04 (26.5)	.748 (19.0)	.886 (22.5)
.068	1306EFR-O-.068-6.3-*	.394 (10.0)	1.04 (26.5)	.748 (19.0)	.886 (22.5)
.082	1306EFR-P-.082-6.3-*	.433 (11.0)	1.26 (32.0)	.787 (20.0)	1.08 (27.5)
.1	1306EFR-P-.1-6.3-*	.433 (11.0)	1.26 (32.0)	.787 (20.0)	1.08 (27.5)
.12	1306EFR-P-.12-6.3-*	.433 (11.0)	1.26 (32.0)	.787 (20.0)	1.08 (27.5)
.15	1306EFR-Q-.15-6.3-*	.512 (13.0)	1.26 (32.0)	.866 (22.0)	1.08 (27.5)

* - Please insert appropriate tolerance code