



Issued: November 17th, 2022
SUB: EOL Notice

Product Type: Radial Leaded Aluminum Electrolytic Capacitors
NIC Series: NRE-FL Series
Product Specification: <http://www.niccomp.com/products/catalog/nrefl.pdf>

Notification: End of Life Notification

The following is notice of end of life for the NRE-FL series of radial leaded aluminum electrolytic capacitors. The end of life notification applies to all packaging and lead configurations, automotive and non-automotive parts.

Effective: November 17th, 2022

Last Order Date: For 63V ~ 100V parts 04/28/2023, for 6.3V ~ 50V parts 12/31/2024

Last Ship Date: For 63V ~ 100V parts 12/31/2023, for 6.3V ~ 50V parts 12/31/2025

Link to complete list of part numbers: [PART NUMBER LIST](#)

Reason for Discontinuation: Diminishing Demand

EOL Part Number	Capacitance	Voltage Rating	Case Size	Possible Alternate	Comments
NRE-FL101M6.3V5x11_F	100	6.3	5x11	NRE-JL101M6.3V5X11_F	
NRE-FL221M6.3V6.3x11_F	220	6.3	6.3x11	NRE-JL221M16V6.3X11_F	
NRE-FL331M6.3V6.3x11_F	330	6.3	6.3x11	NRE-JL331M6.3V6.3X11_F	
NRE-FL471M6.3V8x11.5_F	470	6.3	8x11.5	NRE-JL471M16V8X11.5_F	Higher Voltage Rating
NRE-FL102M6.3V10x12.5F	1000	6.3	10x12.5	NRE-JL102M10V10X12.5F	Higher Voltage Rating
NRE-FL222M6.3V12.5x20_F	2200	6.3	12.5x20	NRE-JL222M16V12.5X20_F	Higher Voltage Rating
NRE-FL332M6.3V12.5x20_F	3300	6.3	12.5x20	NRE-JL332M10V12.5X20_F	Higher Voltage Rating
NRE-FL472M6.3V16x25_F	4700	6.3	16x25	NRE-JL472M16V16X25_F	Higher Voltage Rating
NRE-FL682M6.3V16x25_F	6800	6.3	16x25	NRE-JL682M10V16X25_F	Higher Voltage Rating
NRE-FL103M6.3V16x31.5_F	10000	6.3	16x31.5	NRE-JL103M10V16X31.5_F	Higher Voltage Rating
NRE-FL153M6.3V18x35.5_F	153	6.3	18x35.5	NRE-JL153M6.3V16X35.5_F	Smaller Dia, Same LS
NRE-FL101M10V5x11_F	100	10	5x11	NRE-JL101M10V5X11_F	
NRE-FL221M10V6.3x11_F	220	10	6.3x11	NRE-JL221M16V6.3X11_F	Higher Voltage Rating
NRE-FL331M10V8x11.5_F	330	10	8x11.5	NRE-JL331M25V8X11.5_F	Higher Voltage Rating
NRE-FL471M10V8x11.5_F	470	10	8x11.5	NRE-JL471M16V8X11.5_F	Higher Voltage Rating
NRE-FL102M10V10x16_F	1000	10	10x16	NRE-JL102M16V10X16_F	Higher Voltage Rating
NRE-FL222M10V12.5x20_F	2200	10	12.5x20	NRE-JL222M16V12.5X20_F	Higher Voltage Rating
NRE-FL332M10V12.5x25_F	3300	10	12.5x25	NRE-JL332M16V12.5X25_F	Higher Voltage Rating
NRE-FL472M10V16x25_F	4700	10	16x25	NRE-JL472M16V16X25_F	Higher Voltage Rating
NRE-FL682M10V16x31.5_F	6800	10	16x31.5	NRE-JL682M16V16X31.5_F	Higher Voltage Rating
NRE-FL103M10V18x35.5_F	10000	10	18x35.5	NRE-JL103M10V16X31.5_F	Smaller Dia, Same LS
NRE-FL470M16V5x11_F	47	16	5x11	NRE-JL470M16V5X11_F	
NRE-FL101M16V6.3x11_F	100	16	6.3x11	NRE-JL101M35V6.3X11_F	Higher Voltage Rating
NRE-FL221M16V8x11.5_F	220	16	8x11.5	NRE-JL221M35V8X11.5_F	Higher Voltage Rating
NRE-FL331M16V8x11.5_F	330	16	8x11.5	NRE-JL331M25V8X11.5_F	Higher Voltage Rating
NRE-FL471M16V10x12.5F	470	16	10x12.5	NRE-JL471M25V10X12.5F	Higher Voltage Rating
NRE-FL102M16V10x20_F	1000	16	10x20	NRE-JL102M25V10X20_F	Higher Voltage Rating
NRE-FL222M16V12.5x25_F	2200	16	12.5x25	NRE-JL222M25V12.5X25_F	Higher Voltage Rating
NRE-FL332M16V16x25_F	3300	16	16x25	NRE-JL332M25V16X25_F	Higher Voltage Rating
NRE-FL472M16V16x31.5_F	4700	16	16x31.5	NRE-JL472M25V16X31.5_F	Higher Voltage Rating
NRE-FL682M16V18x35.5_F	6800	16	18x35.5	NRE-JL822M25V18X35.5_F	Higher Voltage Rating
NRE-FL330M25V5x11_F	33	25	5x11	NRE-JL330M25V5X11_F	Higher Voltage Rating
NRE-FL470M25V5x11_F	47	25	5x11	NRE-JL470M25V5X11_F	Higher Voltage Rating
NRE-FL101M25V6.3x11_F	100	25	6.3x11	NRE-JL101M35V6.3X11_F	Higher Voltage Rating
NRE-FL221M25V8x11.5_F	220	25	8x11.5	NRE-JL221M35V8X11.5_F	Higher Voltage Rating



EOL Part Number	Capacitance	Voltage Rating	Case Size	Possible Alternate	Comments
NRE-FL331M25V10x12.5F	330	25	10x12.5	NRE-JL331M35V10X12.5F	Higher Voltage Rating
NRE-FL471M25V10x16_F	470	25	10x16	NRE-JL471M35V10X16_F	Higher Voltage Rating
NRE-FL102M25V12.5x20_F	1000	25	12.5x20	NRE-JL102M35V12.5X20_F	Higher Voltage Rating
NRE-FL222M25V16x25_F	2200	25	16x25	NRE-JL222M35V16X25_F	Higher Voltage Rating
NRE-FL332M25V16x31.5_F	3300	25	16x31.5	NRE-JL332M35V16X31.5_F	Higher Voltage Rating
NRE-FL472M25V18x35.5_F	4700	25	18x35.5	NRE-JL472M25V16X31.5_F	Smaller Dia, Same LS
NRE-FL330M35V5x11_F	33	35	5x11	NRE-JL330M35V5X11_F	
NRE-FL470M35V6.3x11_F	47	35	6.3x11	NRE-JL470M50V6.3X11_F	Higher Voltage Rating
NRE-FL101M35V8x11.5_F	100	35	8x11.5	NRE-JL101M50V8X11.5_F	Higher Voltage Rating
NRE-FL221M35V10x12.5F	220	35	10x12.5	NRZJ221M50V10X12.5F	Higher Voltage Rating
NRE-FL331M35V10x16_F	330	35	10x16	NRE-JL331M35V10X12.5F	Lower Profile
NRE-FL471M35V10x20_F	470	35	10x20	NRE-JL471M35V10X16_F	Lower Profile
NRE-FL102M35V12.5x25_F	1000	35	12.5x25	NRE-JL102M35V12.5X20_F	Lower Profile
NRE-FL222M35V16x31.5_F	2200	35	16x31.5	NRE-JL222M35V16X25_F	Lower Profile
NRE-FL332M35V18x35.5_F	3300	35	18x35.5	NRE-JL332M35V16X31.5_F	Smaller Dia, Same LS
NRE-FL1R0M50V5x11_F	1	50	5x11	NRE-JL1R0M50V5X11_F	
NRE-FL2R2M50V5x11_F	2.2	50	5x11	NRE-JL2R2M50V5X11_F	
NRE-FL3R3M50V5x11_F	33	50	5x11	NRE-JL3R3M50V5X11_F	
NRE-FL4R7M50V5x11_F	4.7	50	5x11	NRE-JL4R7M50V5X11_F	
NRE-FL100M50V5x11_F	10	50	5x11	NRE-JL100M50V5X11_F	
NRE-FL220M50V5x11_F	22	50	5x11	NRE-JL220M50V5X11_F	
NRE-FL330M50V6.3x11_F	33	50	6.3x11	NRE-JL330M63V6.3X11_F	Higher Voltage Rating
NRE-FL470M50V6.3x11_F	47	50	6.3x11	NRE-JL470M50V6.3X11_F	
NRE-FL101M50V8x11.5_F	100	50	8x11.5	NRE-JL101M50V8X11.5_F	
NRE-FL221M50V10x16_F	220	50	10x16	NRE-JL221M50V10X16_F	
NRE-FL331M50V10x20_F	330	50	10x20	NRE-JL331M50V10X20_F	
NRE-FL471M50V12.5x20_F	470	50	12.5x20	NRE-JL471M50V12.5X20_F	
NRE-FL102M50V16x25_F	1000	50	16x25	NRE-JL102M50V16X25_F	
NRE-FL222M50V18x35.5_F	2200	50	18x35.5	NRE-JL222M50V16X35.5_F	Smaller Dia, Same LS
NRE-FL100M63V5x11_F	10	63	5x11	NRE-JL100M63V5X11_F	
NRE-FL220M63V6.3x11_F	22	63	6.3x11	NRE-JL220M100V6.3X11_F	Higher Voltage Rating
NRE-FL330M63V6.3x11_F	33	63	6.3x11	NRE-JL330M63V6.3X11_F	
NRE-FL470M63V8x11.5_F	47	63	8x11.5	NRZJ470M80V8X11.5_F	Higher Voltage Rating
NRE-FL101M63V10x12.5F	100	63	10x12.5	NRE-JL101M63V10X12.5F	
NRE-FL221M63V10x20_F	220	63	10x20	NRE-JL221M63V10X20_F	
NRE-FL331M63V12.5x20_F	330	63	12.5x20	NRE-JL331M63V12.5X20_F	
NRE-FL471M63V12.5x25_F	470	63	12.5x25	NRE-JL471M63V12.5X25_F	
NRE-FL102M63V16x31.5_F	1000	63	16x31.5	NRE-JL102M63V16X25_F	Lower Profile
NRE-FL1R0M100V5x11_F	1	100	5x11	NRE-JL1R0M100V5X11_F	
NRE-FL2R2M100V5x11_F	2.2	100	5x11	NRE-JL2R2M100V5X11_F	
NRE-FL3R3M100V5x11_F	3.3	100	5x11	NRE-JL3R3M100V5X11_F	
NRE-FL4R7M100V5x11_F	4.7	100	5x11	NRE-JL4R7M100V5X11_F	
NRE-FL100M100V6.3x11_F	10	100	6.3x11	NRE-JL100M100V6.3X11_F	
NRE-FL220M100V8x11.5_F	22	100	8x11.5	NRE-WY220M100V8X11.5_F	Shorter Load Life
NRE-FL330M100V10x12.5F	33	100	10x12.5	NRE-WY330M100V10X12.5F	Shorter Load Life
NRE-FL470M100V10x16_F	47	100	10x16	NRB-XZ470M160V10X16_F	Higher Voltage Rating
NRE-FL101M100V12.5x20_F	100	100	12.5x20	NRE-JL101M100V10X20_F	Smaller Dia, Same LS
NRE-FL221M100V16x25_F	220	100	16x25	NRB-XW221M160V16X25_F	
NRE-FL331M100V16x25_F	330	100	16x25	NRE-JL331M100V16X25_F	

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