

# ALUMINUM ELECTROLYTIC CAPACITORS

## FXR Series

•Life rating to 5000 hours at 85°C

•Temperature range -40°C to +85°C

Rated Voltage (WVDC)	Part Number	Capacitance	Case Size ØD x L (mm)	Maximum Ripple Current (A rms) @85°C, 120Hz	Maximum ESR (mΩ)	Typical ESL (nH)
350 Volts (Code: 2V)	FXR2V562YE12T	5,600	77 X 121	21.6	12	45
	FXR2V562YF11T		90 X 106	22.3	13	50
	FXR2V682YE13T	6,800	77 X 137	25.0	10	45
	FXR2V682YF12T		90 X 121	26.2	11	50
	FXR2V822YE16T	8,200	77 X 161	29.3	10	50
	FXR2V822YF14T		90 X 137	30.1	12	50
FXR2V103YF16T	10,000	90 X 161	35.7	9	50	
FXR2V123YF16T	12,000	90 X 161	39.1	8	50	
400 Volts (Code: 2G)	FXR2G472YE13T	4,700	77 X 137	20.8	14	35
	FXR2G472YF11T		90 X 106	20.5	15	40
	FXR2G562YE14T	5,600	77 X 137	22.7	12	50
	FXR2G562YF12T		90 X 121	23.8	13	50
	FXR2G682YE16T	6,800	77 X 161	26.6	10	50
	FXR2G682YF14T		90 X 137	27.4	11	50
FXR2G822YF16T	8,200	90 X 161	32.2	10	50	
FXR2G103YF16T	10,000	90 X 161	35.7	9	50	
450 Volts (Code: 2W)	FXR2W392YE12T	3,900	77 X 121	18.0	25	40
	FXR2W392YF11T		90 X 106	18.6	27	45
	FXR2W472YE13T	4,700	77 X 137	20.8	18	50
	FXR2W472YF12T		90 X 121	21.8	20	50
	FXR2W562YE16T	5,600	77 X 161	24.2	15	50
	FXR2W562YF14T		90 X 137	24.9	17	50
FXR2W682YF16T	6,800	90 X 161	29.4	14	50	
FXR2W822YF16T	8,200	90 X 161	32.2	10	50	
FXR2W103YF18T	10,000	90 X 178	36.9	9	50	
500 Volts (Code: 2H)	FXR2H272YE12T	2,700	77 X 121	15.0	33	20
	FXR2H332YE16T	3,300	77 X 161	18.5	30	20
	FXR2H332YF11T		90 X 106	14.7	31	20
	FXR2H392YF16T	3,900	77 X 161	20.2	25	20
	FXR2H392YF12T		90 X 121	19.0	26	20
	FXR2H472YF14T	4,700	90 X 137	21.8	20	20
FXR2H562YF16T	5,600	90 X 161	25.3	18	30	
FXR2H682YF18T	6,800	90 X 178	29.0	16	30	