

# ALUMINUM ELECTROLYTIC CAPACITORS

## GXA Series

•Life rating to 5,000 hours at 105°C

•Temperature range -40°C to +105°C

Rated Voltage (WVDC)	Part Number	Capacitance	Case Size ØD x L (mm)	Maximum Ripple Current (A rms) @105° C, 120Hz	Typical ESR (mΩ) @20° C, 120Hz	Typical ESL (nH)
<b>350 Volts (Code: 2V)</b>	GXA2V102YC8R	1,000	51 X 75	3.9	70	25
	GXA2V122YC8R	1,200	51 X 75	4.2	65	25
	GXA2V152YC10R	1,500	51 X 96	5.2	53	25
	GXA2V182YC10R	1,800	51 X 96	5.7	44	25
	GXA2V222YC13R	2,200	51 X 130	7.1	28	25
	GXA2V272YD10R	2,700	64 X 96	7.7	24	25
	GXA2V332YD12R	3,300	64 X 115	9.1	21	30
	GXA2V392YD13R	3,900	64 X 130	10.4	18	30
	GXA2V472YD16R	4,700	64 X 155	12.2	16	30
	GXA2V472YE12R		77 X 115	11.5	14	30
	GXA2V562YD20R	5,600	64 X 195	14.6	14	40
	GXA2V562YE13R		77 X 130	13.1	12	40
	GXA2V682YE16R	6,800	77 X 155	15.5	14	50
	GXA2V822YF16R	8,200	90 X 157	18.1	12	50
	GXA2V103YF16R	10,000	90 X 157	19.9	10	50
	GXA2V123YF20R	12,000	90 X 196	23.8	8	50
GXA2V153YF24R	15,000	90 X 236	28.8	6	60	
<b>400 Volts (Code: 2G)</b>	GXA2G102YC8R	1,000	51 X 75	3.9	70	25
	GXA2G122YC10R	1,200	51 X 96	4.6	65	25
	GXA2G152YC12R	1,500	51 X 115	5.6	53	25
	GXA2G182YC13R	1,800	51 X 130	6.4	44	25
	GXA2G222YD10R	2,200	64 X 96	6.9	42	35
	GXA2G272YD12R	2,700	64 X 115	8.2	38	35
	GXA2G332YD13R	3,300	64 X 130	9.5	30	35
	GXA2G392YD16R	3,900	64 X 155	11.1	27	35
	GXA2G392YE12R		77 X 115	10.4	24	35
	GXA2G472YD20R	4,700	64 X 195	13.4	20	35
	GXA2G472YE13R		77 X 130	12.0	22	35
	GXA2G562YD20R	5,600	64 X 195	14.6	20	50
	GXA2G562YE16R		77 X 155	14.0	20	50
	GXA2G682YF16R	6,800	90 X 157	16.5	18	50
	GXA2G822YF16R	8,200	90 X 157	18.1	15	50
	GXA2G103YF20R	10,000	90 X 196	21.7	12	50
GXA2G123YF24R	12,000	90 X 236	25.8	9	50	
<b>450 Volts (Code: 2W)</b>	GXA2W102YC10R	1,000	51 X 96	4.2	70	25
	GXA2W122YC12R	1,200	51 X 115	5.0	65	25
	GXA2W152YC13R	1,500	51 X 130	5.9	53	25
	GXA2W182YD10R	1,800	64 X 96	6.3	44	25
	GXA2W222YD12R	2,200	64 X 115	7.4	42	35
	GXA2W272YD13R	2,700	64 X 130	8.6	40	35
	GXA2W272YE12R		77 X 115	8.7	42	35
	GXA2W332YD16R	3,300	64 X 155	10.2	30	35
	GXA2W332YE13R		77 X 130	10.1	35	35
	GXA2W392YD20R	3,900	64 X 195	12.3	27	35
	GXA2W472YE16R	4,700	77 X 155	12.9	24	35
	GXA2W562YE20R	5,600	77 X 195	15.4	22	50
	GXA2W562YF16R		90 X 157	14.9	24	50
	GXA2W682YF20R	6,800	90 X 196	18.0	20	50
GXA2W822YF20R	8,200	90 X 196	19.8	18	50	
GXA2W103YF24R	10,000	90 X 236	23.6	15	50	

Note: Y bracket is standard character in Part Number (except for 36mm Ø D). If I bracket is required, replace Y with I.