

ALUMINUM ELECTROLYTIC CAPACITORS

HXA Series

• Life rating to 20,000 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)	HXA2V102YC8R	1,000	51 X 75	3.8	70	25
	HXA2V122YC8R	1,200	51 X 75	4.2	65	25
	HXA2V152YC10R	1,500	51 X 96	5.2	53	25
	HXA2V182YC10R	1,800	51 X 96	5.6	44	25
	HXA2V222YC13R	2,200	51 X 130	7.1	28	25
	HXA2V272YD10R	2,700	64 X 96	7.6	24	25
	HXA2V332YD12R	3,300	64 X 115	9.0	21	30
	HXA2V392YD13R	3,900	64 X 130	10.3	18	30
	HXA2V472YD16R	4,700	64 X 155	12.2	16	30
	HXA2V472YE12R		77 X 115	11.5	14	30
	HXA2V562YD20R	5,600	64 X 195	14.6	14	40
	HXA2V562YE13R		77 X 130	13.1	12	40
	HXA2V682YE16R	6,800	77 X 155	15.5	14	50
	HXA2V822YF16R	8,200	90 X 157	18.1	12	50
	HXA2V103YF16R	10,000	90 X 157	19.9	10	50
HXA2V123YF20R	12,000	90 X 196	23.8	8	50	
HXA2V153YF24R	15,000	90 X 236	28.8	6	60	
400 Volts (Code: 2G)	HXA2G102YC8R	1,000	51 X 75	3.8	70	25
	HXA2G122YC10R	1,200	51 X 96	4.6	65	25
	HXA2G152YC12R	1,500	51 X 115	5.5	53	25
	HXA2G182YC13R	1,800	51 X 130	6.4	44	25
	HXA2G222YD10R	2,200	64 X 96	6.9	42	35
	HXA2G272YD12R	2,700	64 X 115	8.2	38	35
	HXA2G332YD13R	3,300	64 X 130	9.5	30	35
	HXA2G392YD16R	3,900	64 X 155	11.1	27	35
	HXA2G392YE12R		77 X 115	10.4	24	35
	HXA2G472YD20R	4,700	64 X 195	13.4	20	35
	HXA2G472YE13R		77 X 130	12.0	22	35
	HXA2G562YD20R	5,600	64 X 195	14.6	20	50
	HXA2G562YE16R		77 X 155	14.4	20	50
	HXA2G682YF16R	6,800	90 X 157	16.5	18	50
	HXA2G822YF15R	8,200	90 X 157	18.1	15	50
HXA2G103YF20R	10,000	90 X 196	21.7	12	50	
HXA2G123YF24R	12,000	90 X 236	25.8	9	50	
450 Volts (Code: 2W)	HXA2W102YC10R	1,000	51 X 96	4.2	70	25
	HXA2W122YC12R	1,200	51 X 115	5.0	65	25
	HXA2W152YC13R	1,500	51 X 130	5.8	53	25
	HXA2W182YD10R	1,800	64 X 96	6.2	44	25
	HXA2W222YD12R	2,200	64 X 115	7.4	42	35
	HXA2W272YD13R	2,700	64 X 130	8.6	40	35
	HXA2W272YE12R		77 X 115	8.7	42	35
	HXA2W332YD16R	3,300	64 X 155	10.2	30	35
	HXA2W332YE13R		77 X 130	10.0	35	35
	HXA2W392YD20R	3,900	64 X 195	12.2	27	35
	HXA2W472YE16R	4,700	77 X 155	12.9	24	35
	HXA2W562YE20R	5,600	77 X 195	15.4	22	50
	HXA2W562YF16R		90 X 157	14.9	24	50
	HXA2W682YF20R	6,800	90 X 196	18.0	20	50
	HXA2W822YF20R	8,200	90 X 196	19.8	18	50
HXA2W103YF24R	10,000	90 X 236	23.5	15	50	