

XDA series / DC-Link
applications



Ordering Code	Cap (μ F)	Diameter	Length (mm)	P (mm)	Output	du/dt (v/ μ s)	Irms@25°C @10kHz	ESR@1.0 kHz
Un 500VDC Us 750V								
XDA-500-50-40F6	50	50	40	52	F6	32	30	1.4
XDA-500-80-50F6	80	52	50	62	F6	22	31	1.6
XDA-500-100-50F6	100	58	50	62	F6	22	36	1.4
XDA-500-150-64F6	150	58	64	77	F6	15	37	1.4
XDA-500-250-64F8	250	74	64	77	F8	15	53	1.2
Un 700VDC Us 1050V								
XDA-700-40-40F6	40	51	40	52	F6	40	29	2.4
XDA-700-40-50F6	40	42	50	62	F6	27	20	3.6
XDA-700-50-4046	50	57	40	52	F6	40	36	2.1
XDA-700-50-50F6	50	47	50	62	F6	27	24	3.1
XDA-700-60-40F6	60	62	40	52	F6	40	38	1.9
XDA-700-60-50-F6	60	51	50	62	F6	27	29	2.7
XDA-700-60-64F6	60	42	64	76	F6	18	20	4.4
XDA-700-75-40F8	75	69	40	53	F8	40	45	1.7
XDA-700-75-50F6	75	57	50	52	F6	27	36	2.4
XDA-700-75-64-F8	75	47	64	76	F6	18	30	3.7
XDA-700-100-40F8	100	79	40	53	F8	40	25	1.6
XDA-700-100-50F8	100	65	50	63	F8	27	45	2.0
XDA-700-100-64F8	100	54	64	76	F6	18	32	3.1
XDA-700-100-74F8	100	49	74	86	F6	15	26	3.9
XDA-700-150-50F8	150	79	50	63	F8	27	45	1.7
XDA-700-150-64F8	150	65	64	77	F8	18	40	2.4
XDA-700-150-74F6	150	59	74	86	F6	15	39	2.9
XDA-700-200-64F8	200	75	64	77	F8	18	45	2.0
XDA-700-200-74F8	200	68	74	87	F8	15	40	2.5
XDA-700-250-74F8	250	76	74	87	F8	15	45	2.2

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Electrical specifications, ordering codes

Ordering Code	Cap (µF)	Diameter (mm)	Length (mm)	P (mm)	Output	du/dt (v/µs)	I _{rms@25°C @10kHz} (A)	ESR@1.0kHz (mΩ)
Un 900VDC Us 1350V								
XDA-900-20-40F6	20	50	40	52	F6	66	25	2.0
XDA-900-30-50F6	30	50	50	62	F6	44	25	2.4
XDA-900-40-50F6	40	58	50	62	F6	44	31	1.9
XDA-900-50-64F6	50	53	64	77	F6	29	27	2.7
XDA-900-100-64F8	100	74	64	77	F8	29	45	1.6
Un 1100VDC Us 1650V								
XDA-1100-15-40F6	15	51	40	52	F6	83	24	2.2
XDA-1100-25-50F6	25	53	50	62	F6	56	26	2.4
XDA-1100-40-50F6	40	67	50	62	F6	56	37	1.7
XDA-1100-50-64F6	50	61	64	77	F6	37	32	2.4
XDA-1100-80-64F8	80	77	64	77	F8	37	46	1.7