

STR SERIES

Standard Ratings

WV(Vdc) Parameter Cap (μF)	6.3				10				16				25			
	ΦDxL (mm)	Ripple Current (mArms)	Impedance (Ω)		ΦDxL (mm)	Ripple Current (mArms)	Impedance (Ω)		ΦDxL (mm)	Ripple Current (mArms)	Impedance (Ω)		ΦDxL (mm)	Ripple Current (mArms)	Impedance (Ω)	
			20°C	-10°C			20°C	-10°C			20°C	-10°C			20°C	-10°C
			100KHZ	100KHZ			100KHZ	100KHZ			100KHZ	100KHZ			100KHZ	100KHZ
0.10																
0.22																
0.33																
0.47																
0.68																
1.0																
2.2																
3.3																
4.7												5X11	27	3.10	5.10	
6.8												5X11	38	2.50	4.20	
10									5X11	40	3.10	5.10	5X11	45	1.90	3.70
22					5X11	50	3.10	5.10	5X11	60	2.50	4.20	5X11	70	1.70	3.00
33	5X11	60	3.10	5.10	5X11	65	2.50	4.20	5X11	80	1.90	3.70	5X11	90	1.50	2.90
47	5X11	70	2.50	4.20	5X11	80	1.90	3.70	5X11	110	1.70	3.00	6.3X11	120	1.30	2.20
68	5X11	75	1.90	3.70	5X11	92	1.70	3.00	6.3X11	134	1.50	2.90	6.3X11	152	1.10	2.00
100	5X11	120	1.70	3.00	5X11	140	1.50	2.90	6.3X11	170	1.30	2.20	8X11.5	180		
220	6.3X11	200	1.50	2.90	6.3X11	210	1.30	2.20	8X11.5	260	1.10	2.00	8X11.5	270	1.00	1.90
330	6.3X11	240	1.30	2.20	8X11.5	290	1.10	2.00	8X11.5	350	1.00	1.90	10X12.5	400	0.90	1.70
470	8X11.5	340	1.10	2.00	8X11.5	390	1.00	1.90	10X12.5	440	0.90	1.70	10X16	510	0.80	1.50
680	10X12.5	580	1.00	1.90	10X16	620	0.90	1.70	10X20	720	0.80	1.50	10X20	700	0.70	1.30
1,000	10X12.5	590	0.90	1.70	10X16	660	0.80	1.50	10X20	760	0.80	1.50	10X20	700	0.65	1.00
1,500	13X20	847	0.80	1.50	13X20	980	0.70	1.30	10X20	760	0.70	1.30	13X20	900	0.60	0.90
2,200	13X20	950	0.70	1.30	13X20	1,007	0.65	1.00	13X20	1,100	0.65	1.00	13X20	1,150	0.55	0.72
3,300	13X20	1,100	0.65	1.00	13X20	1,007	0.65	1.00	13X25	1,200	0.60	0.90	16X20	1,300	0.40	0.55
4,700	16X25	1,300	0.60	0.90	13X25	1,200	0.60	0.90	16X25	1,400	0.55	0.72	16X20	1,300	0.40	0.55
6,800	16X25	1,600	0.55	0.72	16X25	1,500	0.55	0.72	16X25	1,400	0.55	0.72	16X31.5	1,600	0.30	0.42
10,000	16X25	1,600	0.55	0.72	16X25	1,500	0.55	0.72	16X31.5	1,700	0.40	0.55	16X31.5	1,600	0.30	0.42
15,000	16X25	1,600	0.55	0.72	16X31.5	1,700	0.40	0.55	16X31.5	1,700	0.40	0.55	18X36	1,900	0.25	0.34
	16X25	1,600	0.55	0.72	16X31.5	1,700	0.40	0.55	18X36	2,000	0.30	0.42	18X36	1,900	0.25	0.34
	16X25	1,600	0.55	0.72	18X36	1,900	0.30	0.42	18X36	2,000	0.30	0.42	18X40	2,140	0.22	0.30
	16X25	1,600	0.55	0.72	18X36	1,900	0.30	0.42	18X40	2,200	0.25	0.34	18X40	2,140	0.22	0.30
	18X35.5	3,605	0.30	0.42	18X36	1,900	0.30	0.42	18X40	2,200	0.25	0.34	22X41	2,450	0.2	0.28
	18X35.5	3,605	0.30	0.42												

