

Order Multiple=5
35 Volt d.c.

µF	Order Code	5+	50+	100+	500+	+
47	114-4626	12.00	10.00	10.00	8.00	--
100	114-4627	19.00	16.00	15.00	10.00	--
220	114-4628	25.00	23.00	22.00	16.00	--
470	114-4629	40.00	35.00	31.00	22.00	--
1000	114-4630	65.00	54.00	51.00	38.00	--
2200	114-4631	110.00	91.00	85.00	57.00	--

50 Volt d.c.	Ripple (mA)	Impedance (Ω)	Dimensions H Dia.	Lead Pitch Dia.	Lead Dia.	Mfrs. List No.	Order Code
10	100	1.5	11 5	2 0.5	50YXF10MY0511	114-4632	
47	244	0.4	11 6.3	2.5 0.5	50YXF47MY0611	114-4633	
100	391	0.26	11.5 8	3.5 0.6	50YXF100MY0811	114-4634	
220	762	0.12	16 10	5 0.6	50YXF220MY1016	114-4635	
1000	1839	0.034	25 16	7.5 0.8	50YXF1000MY1625	114-4636	

Order Multiple=5
50 Volt d.c.

µF	Order Code	5+	50+	100+	500+	+
10	114-4632	10.00	8.00	7.00	5.00	--
47	114-4633	14.00	11.00	10.00	7.00	--
100	114-4634	20.00	16.00	14.00	10.00	--
220	114-4635	36.00	28.00	24.00	18.00	--
1000	114-4636	102.00	82.00	70.00	49.00	--

63 Volt d.c.	Ripple (mA)	Impedance (Ω)	Dimensions H Dia.	Lead Pitch Dia.	Lead Dia.	Mfrs. List No.	Order Code
100	300	0.45	12 10	5 0.6	63YXF100MY1013	114-4638	
470	750	0.14	25 12.5	5 0.6	63YXF470MY12526	114-4639	

Order Multiple=5
63 Volt d.c.

µF	Order Code	5+	50+	100+	500+	+
100	114-4638	27.00	24.00	22.00	15.00	--
470	114-4639	60.00	49.00	44.00	31.00	--

100 Volt d.c.	Ripple (mA)	Impedance (Ω)	Dimensions H Dia.	Lead Pitch Dia.	Lead Dia.	Mfrs. List No.	Order Code
10	138	2.2	11 6.3	2.5 0.5	100YXF10MY0611	114-4640	
47	290	0.53	16 10	5 0.6	100YXF47MY1016	114-4641	
100	430	0.37	20 12.5	5 0.6	100YXF100MY12521	114-4642	
220	900	0.12	25 16	7.5 0.8	100YXF220MY1625	114-4643	

Order Multiple=5
100 Volt d.c.

µF	Order Code	5+	50+	100+	500+	+
10	114-4640	11.00	9.00	7.00	7.00	--
47	114-4641	31.00	24.00	21.00	17.00	--
100	114-4642	52.00	42.00	36.00	26.00	--
220	114-4643	85.00	64.00	52.00	43.00	--

RJH Series – Low Impedance – Long Life – 105°C



- High performance radial electrolytic
- High temperature 105°C
- Low impedance
- Long life

Operating temperature -55°C to +105°C Impedance measured at 100kHz@20°C
 Tolerance ±20% Operating life @105°C 5000hrs
 DC Leakage current 0.01CV + 2µA (2000hrs 5.0 to 6.3 case dia.)
 Ripple current measured at 100kHz@105°C (3000hrs 8.0 to 10 case dia.)

6.3 Volt d.c.	µF	Ripple (mA)	Impedance (Ω)	Dimensions H Dia.	Lead Dia. Pitch	Lead Dia.	Mfrs. List No.	Order Code
	3900	1950	0.03	30 12.5	0.6 2	0.6	RJH 6V 392MI7	321-3262
	5600	2390	0.021	25 16	0.6 2	0.6	RJH 6V 562MJ6	321-3274
	12000	2970	0.018	40 16	0.8 2	0.8	RJH 6V 123MJ9	321-3286

6.3 Volt d.c.

µF	Order Code	1+	50+	100+	500+	+
3900	321-3262	93.00	85.00	67.00	44.00	--
5600	321-3274	130.00	119.00	92.00	61.00	--
12000	321-3286	188.00	171.00	133.00	88.00	--

10 Volt d.c.	µF	Ripple (mA)	Impedance (Ω)	Dimensions H Dia.	Lead Dia. Pitch	Lead Dia.	Mfrs. List No.	Order Code
	100	235	0.046	15 5	0.5 2	0.5	RJH 10V 101ME4	321-3298
	220	400	0.2	15 6.3	0.6 2.5	0.6	RJH 10V 221MF4	321-3304
	470	617	0.13	15 8	0.6 3.5	0.6	RJH 10V 471MG4	321-3316
	1000	1010	0.062	20 10	0.6 5	0.6	RJH 10V 102MH5	321-3328
	2200	1690	0.034	25 12.5	0.6 5	0.6	RJH 10V 222MI6	321-3330
	4700	2120	0.027	25 18	0.8 7.5	0.8	RJH 10V 472MK6	321-3341
	10000	3010	0.017	40 18	0.8 7.5	0.8	RJH 10V 103MK9	321-3353

10 Volt d.c.

µF	Order Code	1+	50+	100+	500+	+
100	321-3298	25.00	23.00	18.00	12.00	--
220	321-3304	29.00	25.00	20.00	14.00	--
470	321-3316	32.00	29.00	23.00	15.00	--
1000	321-3328	44.00	40.00	31.00	21.00	--
2200	321-3330	85.00	77.00	61.00	39.00	--
4700	321-3341	181.00	165.00	128.00	85.00	--
10000	321-3353	242.00	220.00	171.00	114.00	--

16 Volt d.c.	µF	Ripple (mA)	Impedance (Ω)	Dimensions H Dia.	Lead Dia. Pitch	Lead Dia.	Mfrs. List No.	Order Code
	120	290	0.31	11 6.3	0.6 2.5	0.6	RJH 16V 121MF3	321-3365
	330	617	0.13	12.5 10	0.6 5	0.6	RJH 16V 331MH3	321-3377
	680	1010	0.062	20 10	0.6 5	0.6	RJH 16V 681MH5	321-3389
	1200	1440	0.044	30 10	0.6 5	0.6	RJH 16V 122MH7	321-3390
	2200	1660	0.03	20 16	0.8 7.5	0.8	RJH 16V 222MJ5	321-3407
	4700	2550	0.022	35.5 16	0.8 7.5	0.8	RJH 16V 472MJ8	321-3419

16 Volt d.c.

µF	Order Code	1+	50+	100+	500+	+
120	321-3365	17.00	15.00	12.00	8.00	--
330	321-3377	26.00	24.00	19.00	12.00	--
680	321-3389	44.00	40.00	31.00	21.00	--
1200	321-3390	66.00	61.00	46.00	31.00	--
2200	321-3407	109.00	99.00	76.00	52.00	--
4700	321-3419	170.00	156.00	121.00	80.00	--

25 Volt d.c.	µF	Ripple (mA)	Impedance (Ω)	Dimensions H Dia.	Lead Dia. Pitch	Lead Dia.	Mfrs. List No.	Order Code
	120	400	0.2	15 6.3	0.6 2.5	0.6	RJH 25V 121MF4	321-3420
	220	617	0.13	15 8	0.6 3.5	0.6	RJH 25V 221MG4	321-3432
	470	1010	0.062	20 10	0.6 5	0.6	RJH 25V 471MH5	321-3444
	1000	1690	0.034	25 12.5	0.6 5	0.6	RJH 25V 102MI6	321-3456
	2200	2390	0.021	40 12.5	0.6 5	0.6	RJH 25V 222MI9	321-3833
	4700	3010	0.017	40 18	0.8 7.5	0.8	RJH 25V 472MK9	321-3845

25 Volt d.c.

µF	Order Code	1+	50+	100+	500+	+
120	321-3420	29.00	25.00	20.00	14.00	--
220	321-3432	32.00	29.00	23.00	15.00	--
470	321-3444	44.00	40.00	31.00	21.00	--
1000	321-3456	83.00	75.00	58.00	39.00	--
2200	321-3833	123.00	113.00	88.00	57.00	--
4700	321-3845	260.00	237.00	185.00	122.00	--

35 Volt d.c.	µF	Ripple (mA)	Impedance (Ω)	Dimensions H Dia.	Lead Dia. Pitch	Lead Dia.	Mfrs. List No.	Order Code
	120	488	0.17	12 8	0.6 3.5	0.6	RJH 35V 121MG3	321-3857
	220	800	0.095	20 8	0.6 3.5	0.6	RJH 35V 221MG5	321-3869
	330	1010	0.062	20 10	0.6 5	0.6	RJH 35V 331MH5	321-3870
	1000	1950	0.03	30 12.5	0.6 5	0.6	RJH 35V 102MI7	321-3882
	2200	2550	0.022	35.5 16	0.8 7.5	0.8	RJH 35V 222MJ8	321-3894

35 Volt d.c.

µF	Order Code	1+	50+	100+	500+	+
120	321-3857	24.00	21.00	17.00	11.00	--
220	321-3869	37.00	32.00	24.00	17.00	--
330	321-3870	41.00	38.00	31.00	23.00	--
1000	321-3882	93.00	85.00	67.00	44.00	--
2200	321-3894	174.00	159.00	123.00	82.00	--

50 Volt d.c.	µF	Ripple (mA)	Impedance (Ω)	Dimensions H Dia.	Lead Dia. Pitch	Lead Dia.	Mfrs. List No.	Order Code
	1	36	3.5	11.5 5	0.5 2	0.5	RJH 50V 010ME3	321-3900
	2.2	54	3.0	11.5 5	0.5 2	0.5	RJH 50V 2R2ME3	321-3912
	4.7	75	2.2	11.5 5	0.5 2	0.5	RJH 50V 4R7ME3	321-3924
	10	110	1.4	11.5 5	0.5 2	0.5	RJH 50V 100ME3	321-3936
	120	670	0.13	20 8	0.6 3.5	0.6	RJH 50V 121MG5	321-3948
	220	876	0.075	25 10	0.6 5	0.6	RJH 50V 221MH6	321-3950
	330	1010	0.055	30 10	0.6 5	0.6	RJH 50V 331MH7	321-3961
	470	1180	0.044	25 12.5	0.6 5	0.6	RJH 50V 471MI6	321-3973

50 Volt d.c.

µF	Order Code	1+	50+	100+	500+	+
1	321-3900	37.00	34.00	27.00	27.00	--
2.2	321-3912	46.00	38.00	37.00	36.00	--
4.7	321-3924	46.00	38.00	37.00	38.00	--
10	321-3936	46.00	38.00	37.00	36.00	--
120	321-3948	34.00	32.00	24.00	16.00	--
220	321-3950	52.00	48.00	38.00	24.00	--
330	321-3961	71.00	62.00	46.00	31.00	--
470	321-3973	84.00	74.00	55.00	37.00	--

63 Volt d.c.	µF	Ripple (mA)	Impedance (Ω)	Dimensions H Dia.	Lead Dia. Pitch	Lead Dia.	Mfrs. List No.	Order Code
	120	676	0.12	20 10	0.6 5	0.6	RJH 63V 121MH5	321-3985
	220	979	0.075	20 12.5	0.6 5	0.6	RJH 63V 221MI5	321-399