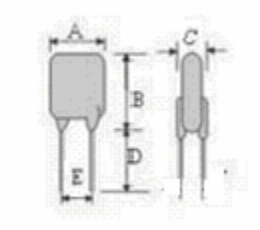
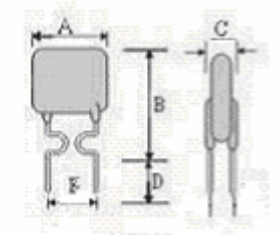
WLD16V 系列

元件尺寸 **Product Dimensions (mm)**



R1



R2

型号 PART NO	A		B		C		D		E		图形 Fig
	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	
RF16-075	-	7.4	-	11.0	-	3.0	7.6	-	4.3	5.8	R2
RF16-090	-	7.4	-	12.2	-	3.0	7.6	-	4.3	5.8	R2
RF16-110	-	7.4	-	14.2	-	3.0	7.6	-	4.3	5.8	R2
RF16-135	-	8.9	-	13.5	-	3.0	7.6	-	4.3	5.8	R2
RF16-160	-	8.9	-	15.2	-	3.0	7.6	-	4.3	5.8	R2
RF16-185	-	10.2	-	15.7	-	3.0	7.6	-	4.3	5.8	R2
RF16-250	-	11.4	-	18.3	-	3.0	7.6	-	4.3	5.8	R2
RF16-300	6.1	7.1	6.1	11.0	2.0	3.0	7.6	-	4.3	5.8	R1
RF16-400	7.9	8.9	7.9	12.8	2.0	3.0	7.6	-	4.3	5.8	R1
RF16-500	9.4	10.4	9.4	14.3	2.0	3.0	7.6	-	4.3	5.8	R1
RF16-600	9.7	10.7	12.2	17.1	2.0	3.0	7.6	-	4.3	5.8	R1
RF16-700	10.2	11.2	14.7	19.7	2.0	3.0	7.6	-	4.3	5.8	R1
RF16-800	11.7	12.7	16.0	20.9	-	3.0	7.6	-	4.3	5.8	R1
RF16-900	13.0	14.0	16.8	21.7	2.0	3.0	7.6	-	4.3	5.8	R1
RF16-1000	15.5	16.5	21.1	25.2	2.0	3.0	7.6	-	4.3	5.8	R1
RF16-1100	16.5	17.5	21.1	26.0	2.0	3.0	7.6	-	4.3	5.8	R1
RF16-1200	16.4	17.5	22.6	28.0	2.3	3.5	7.6	-	9.4	10.9	R1
RF16-1400	22.4	23.5	22.6	27.9	2.3	3.5	7.6	-	9.4	10.9	R1

电气特性

Electrical, Characteristics Determined at 25 ℃

PART NO	IH	IT	Vmax	I max	PD Typ	Maximum Time toTrip		Resistance（Ω）		
	(A)	(A)	(Vdc)	(A)	(W)	Current(A)	Time(Sec)	Rmin	Rmax	R1max
RF16-075	0.75	1.30	16	40	0.6	0.8	0.4	0.090	0.14	0.23
RF16-090	0.90	1.8	16	40	0.6	8.0	1.2	0.070	0.120	0.180
RF16-110	1.10	2.0	16	40	0.7	8.0	2.3	0.050	0.095	0.140
RF16-135	1.35	2.7	16	40	0.8	8.0	4.5	0.040	0.074	0.115
RF16-160	1.60	3.2	16	40	0.9	8.0	9.0	0.030	0.061	0.110
RF16-185	1.85	3.7	16	40	1.0	8.0	10.0	0.030	0.051	0.090
RF16-250	2.5	5.0	16	40	1.2	8.0	40.0	0.020	0.036	0.060
RF16-300	3.0	5.1	16	100	2.3	15.0	1.0	0.038	0.0645	0.0975
RF16-400	4.0	6.8	16	100	2.4	20.0	1.7	0.021	0.0385	0.0600
RF16-500	5.0	8.5	16	100	2.6	25.0	2.0	0.015	0.0230	0.0340
RF16-600	6.0	10.2	16	100	2.8	30.0	3.3	0.010	0.0185	0.0280
RF16-700	7.0	11.9	16	100	3.0	35.0	3.5	0.0077	0.0130	0.0200
RF16-800	8.0	13.6	16	100	3.0	40.0	5.0	0.0056	0.0110	0.0175
RF16-900	9.0	15.3	16	100	3.3	45.0	5.5	0.0047	0.0092	0.0135
RF16-1000	10.0	17.0	16	100	3.6	50.0	6.0	0.0040	0.0071	0.0102
RF16-1100	11.0	18.7	16	100	3.7	55.0	7.0	0.0037	0.0062	0.0089
RF16-1200	12.0	20.4	16	100	4.2	60.0	7.5	0.0033	0.0060	0.0086
RF16-1400	14.0	23.8	16	100	4.6	70.0	9.0	0.0026	0.0045	0.0064

Thermal Derating Chart-I_H(A)

Part NO	Maximum ambient operating temperatures(℃)										
	-41	-20	0	20	25	40	50	60	70	80	85
RF16-075	1.05	0.95	0.85	0.75	0.73	0.65	0.60	0.55	0.50	0.43	
RF16-090	1.31	1.17	1.04	0.90	0.87	0.75	0.69	0.61	0.55	0.47	
RF16-110	1.60	1.43	1.27	1.10	1.07	1.00	0.92	0.75	0.67	0.57	
RF16-135	1.96	1.76	1.55	1.35	1.31	1.12	1.04	0.92	0.85	0.70	
RF16-160	2.32	2.08	1.84	1.60	1.55	1.33	1.23	1.09	0.98	0.83	
RF16-185	2.68	2.41	2.13	1.85	1.79	1.54	1.42	1.26	1.13	0.96	2.68
RF16-250	3.63	3.25	2.88	2.50	2.43	2.08	1.93	1.70	1.53	1.30	3.63
RF16-300	4.4	4.0	3.6	3.1	3.0	2.6	2.4	2.1	1.9	1.4	4.4
RF16-400	5.9	5.3	4.8	4.1	4.0	3.5	3.2	2.8	2.5	1.9	5.9
RF16-500	7.3	6.6	6.0	5.2	5.0	4.4	4.0	3.6	3.1	2.4	7.3
RF16-600	8.8	8.0	7.2	6.2	6.0	5.2	4.8	4.2	3.8	2.8	8.8
RF16-700	10.3	9.3	8.4	7.3	7.0	6.2	5.6	5.0	4.4	3.3	10.3
RF16-800	11.7	10.7	9.6	8.3	8.0	6.9	6.4	5.6	5.1	3.7	11.7
RF16-900	13.2	11.9	10.7	9.4	9.0	7.9	7.2	6.4	5.6	4.2	13.2
RF16-1000	14.7	13.3	12.0	10.3	10.0	8.7	8.0	7.0	6.3	4.7	14.7
RF16-1100	16.1	14.6	13.1	11.5	11.0	9.7	8.8	7.8	6.9	5.2	16.1
RF16-1200	17.6	16.0	14.4	12.4	12.0	10.4	9.6	8.4	7.6	5.6	17.6
RF16-1400	20.5	18.7	16.8	14.5	14.0	12.1	11.2	9.8	8.9	6.5	20.5