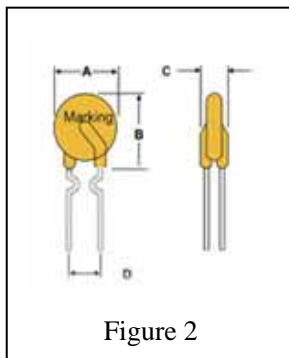
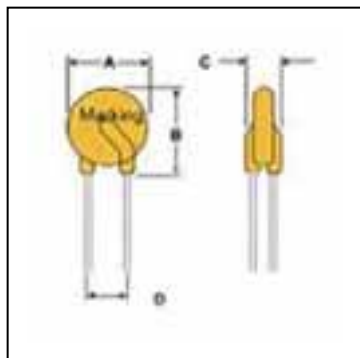


RF<sup>®</sup> PTC Resettable FuseRF<sup>®</sup> 06V SERIES

## Product Dimensions (mm)

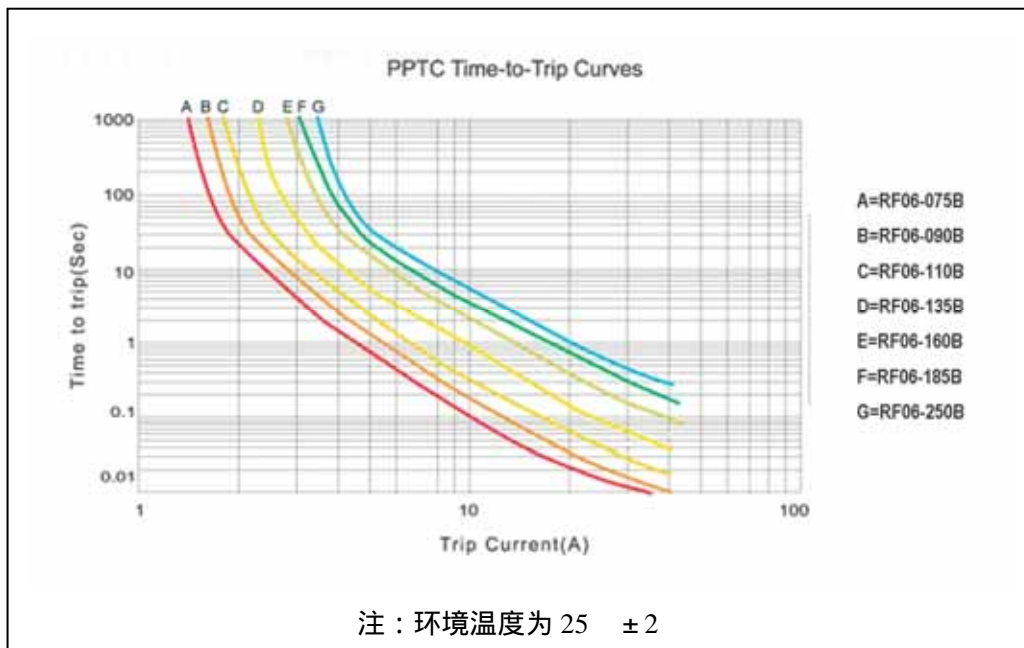


Model	A (max)	B (max)	C (max)	D (max)	Figure
RF06-075B	7.0	11.5	3.0	5.1	2
RF06-090B	7.4	12.0	3.0	5.1	2
RF06-110B	7.4	14.0	3.0	5.1	2
RF06-135B	7.4	14.0	3.0	5.1	2
RF06-160B	7.4	14.0	3.0	5.1	1
RF06-185B	7.4	14.0	3.0	5.1	1
RF06-250B	8.9	15.0	3.0	5.1	1

## Electrical Characteristics

Model	I hold (A)	I trip (A)	V max (V)	I max (A)	Time-to-trip		P(d) (W)	R. min (Ω)	R. max (Ω)
					I trip (A)	T. max			
RF06-075B	0.75	1.50	6	40	3.75	3.25	1.20	0.090	0.200
RF06-090B	0.90	1.80	6	40	4.50	3.13	1.40	0.070	0.130
RF06-110B	1.10	2.20	6	40	5.50	3.10	1.60	0.050	0.120
RF06-135B	1.35	2.70	6	40	6.75	3.07	1.65	0.040	0.090
RF06-160B	1.60	3.20	6	40	8.00	3.05	1.80	0.030	0.080
RF06-185B	1.85	3.70	6	40	9.25	3.00	1.90	0.025	0.070
RF06-250B	2.50	5.00	6	40	12.50	2.58	2.0	0.050	0.100

Rate of Tem. & I.



Model	-20	0	25	30	40	50	60	70	85
RF06-075B	0.99	0.88	0.75	0.70	0.64	0.56	0.51	0.46	0.39
RF06-090B	1.26	1.16	0.90	0.84	0.76	0.66	0.58	0.51	0.39
RF06-110B	1.46	1.31	1.10	1.04	0.96	0.86	0.76	0.71	0.51
RF06-135B	1.79	1.56	1.35	1.24	1.11	0.99	0.92	0.80	0.68
RF06-160B	2.03	1.84	1.60	1.45	1.28	1.22	1.03	0.93	0.82
RF06-185B	2.35	2.11	1.85	1.70	1.53	1.41	1.16	1.06	0.84
RF06-250B	3.06	2.76	2.50	2.24	1.96	1.86	1.66	1.46	1.26

Packing Specification

<b>BAG</b>	W × D	180 × 180 mm		
<b>INNER BOX</b>	W × D × H	205 × 150 × 50		
<b>OUTER BOX</b>	W × D × H	320 × 240 × 280		
<b>MODEL</b>	<b>BAG</b>	<b>INNER BOX</b>	<b>OUTER BOX</b>	
RF06-075B	1,000 pcs per pack.	=4 pcs pack.	=10 pcs inner box	
RF06-090B	1,000 pcs per pack.	=4 pcs pack.	=10 pcs inner box	
RF06-110B	1,000 pcs per pack.	=4 pcs pack.	=10 pcs inner box	
RF06-135B	1,000 pcs per pack.	=3 pcs pack.	=10 pcs inner box	
RF06-160B	1,000 pcs per pack.	=3 pcs pack.	=10 pcs inner box	
RF06-185B	1,000 pcs per pack.	=2 pcs pack.	=10 pcs inner box	
RF06-250B	1,000 pcs per pack.	=2 pcs pack.	=10 pcs inner box	

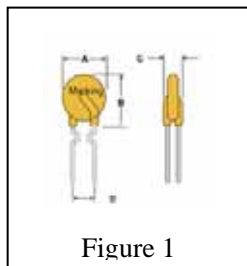
RF<sup>®</sup> PTC Resettable FuseRF<sup>®</sup> 16V SERIESRF<sup>®</sup> 16V PRODUCT DIMENSIONS

Figure 1

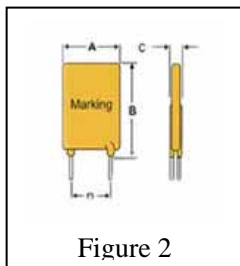
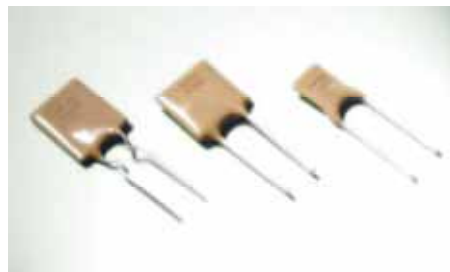


Figure 2



Model	A (max)	B (max)	C (max)	D (max)	Figure
RF16-075B	5.0	7.0	3.0	5.1	1
RF16-090B	5.0	7.0	3.0	5.0	1
RF16-110B	5.0	7.0	3.0	5.0	1
RF16-135B	5.0	7.0	3.0	5.0	1
RF16-150B	6.0	8.0	3.0	5.0	1
RF16-160B	7.0	9.0	3.0	5.0	1
RF16-185B	7.0	9.0	3.0	5.0	1
RF16-200B	7.0	9.0	3.0	5.1	1
RF16-250B	7.0	7.0	3.0	5.1	2
RF16-300B	7.0	9.0	3.0	5.1	2
RF16-400B	9.0	9.0	3.0	5.1	2
RF16-500B	10.0	10.0	3.0	5.1	2
RF16-600B	10.5	10.5	3.0	5.1	2
RF16-700B	11.0	15.0	3.0	5.1	2
RF16-800B	12.0	15.0	3.0	5.1	2
RF16-900B	12.0	16.0	3.0	5.1	2
RF16-1000B	14.0	17.0	3.0	5.1	2
RF16-1100B	14.0	17.0	3.0	5.1	2
RF16-1200B	14.0	17.0	3.0	5.1	2
RF16-1300B	16.0	19.0	3.0	5.1	2
RF16-1400B	19.0	21.0	3.5	10.2	2
RF16-1500B	19.0	21.0	3.5	10.2	2
RF16-1600B	19.0	21.0	3.5	10.2	2

RF<sup>®</sup> 16V ELECTRICAL CHARACTERISTICS

Model	I hold (A)	I trip (A)	V max (V)	I max (A)	Time-to-trip		P(d) (W)	R. min (Ω)	R. max (Ω)
					I trip (A)	T. max			
RF16-075B	0.75	1.50	16	40	3.75	3.00 s	1.2	0.0900	0.2500
RF16-090B	0.90	1.80	16	40	4.50	2.80 s	1.4	0.0700	0.1300
RF16-110B	1.10	2.20	16	40	5.50	2.68 s	1.6	0.0500	0.1200
RF16-135B	1.35	2.70	16	40	6.75	2.60 s	1.8	0.045	0.1100
RF16-150B	1.50	3.00	16	40	7.50	2.55 s	2.0	0.0400	0.0700
RF16-160B	1.60	3.20	16	40	8.00	2.50 s	2.0	0.0400	0.0700
RF16-185B	1.85	3.70	16	40	9.25	2.40 s	2.1	0.0400	0.0600
RF16-200B	2.0	4.0	16	100	10.00	2.33 s	2.1	0.0450	0.0700
RF16-250B	2.5	5.0	16	100	12.50	2.31 s	2.2	0.0450	0.0850
RF16-300B	3.0	6.0	16	100	15.0	2.29 s	2.3	0.0370	0.0850
RF16-400B	4.0	8.0	16	100	20.00	2.20 s	2.4	0.0250	0.075
RF16-500B	5.0	8.5	16	100	25.00	2.17 s	2.6	0.0150	0.0400
RF16-600B	6.0	10.2	16	100	30.00	2.14 s	2.8	0.0100	0.0400
RF16-700B	7.0	11.9	16	100	35.00	2.11 s	3.0	0.0070	0.0200
RF16-800B	8.0	12.8	16	100	40.00	2.04 s	3.0	0.0050	0.0120
RF16-900B	9.0	15.3	16	100	45.00	1.59 s	3.0	0.0050	0.0120
RF16-1000B	10.0	17.5	16	100	50.00	1.55 s	3.3	0.0030	0.0100
RF16-1100B	11.0	18.7	16	100	55.00	1.50 s	3.7	0.0030	0.0100
RF16-1200B	12.0	20.4	16	100	60.00	1.46 s	4.2	0.0033	0.0060
RF16-1300B	13.0	22.5	16	100	65.00	1.40 s	4.4	0.0020	0.0060
RF16-1400B	14.0	23.8	16	100	70.00	1.34 s	4.6	0.0020	0.0060
RF16-1500B	15.0	25.0	16	100	75.00	1.30 s	4.7	0.0020	0.0060
RF16-1600B	16.0	28.0	16	100	80.00	1.20 s	4.8	0.0020	0.0060

## GLOSSARY:

I h: Hold current-maximum current at which the device will not trip at 25

I t: Trip current-minimum current at which the device will always trip at 25

V max: Maximum voltage device can withstand without damage at rated

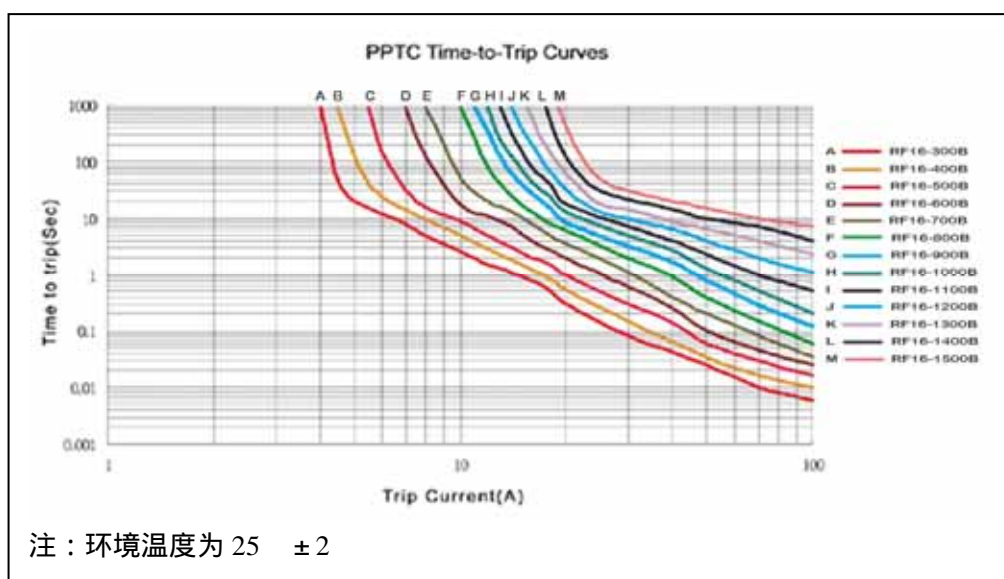
I max: Maximum fault current device can withstand without damage at rated

Pd max: Power dissipated from device when in the tripped state in 25 still air

R max: Maximum device resistance at 25 prior to tripping

R min: Minimum device resistance at 25 prior to tripping

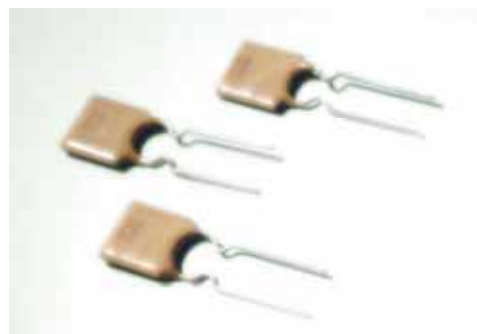
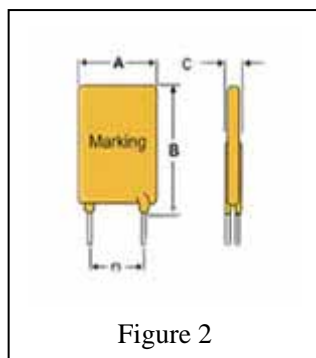
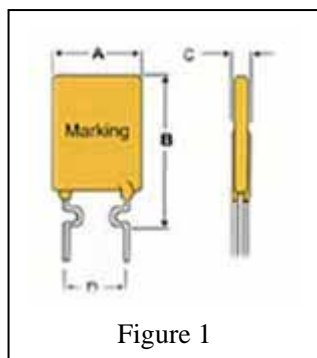
Time-to-trip: Over loading current & time

RF<sup>®</sup> 16V RATE TEMPERATURE & I<sup>TRIP</sup>

Model	-20	0	20	30	40	50	60	70	85
RF16-075B	0.99	0.90	0.79	0.72	0.66	0.60	0.53	0.46	0.35
RF16-090B	1.25	1.15	0.91	0.83	0.76	0.66	0.58	0.51	0.39
RF16-110B	1.45	1.30	1.17	1.05	0.95	0.85	0.75	0.70	0.63
RF16-135B	1.78	1.60	1.44	1.29	1.17	1.04	0.92	0.86	0.77
RF16-150B	1.98	1.80	1.58	1.44	1.32	1.20	1.07	0.92	0.71
RF16-160B	2.11	1.92	1.68	1.54	1.41	1.28	1.14	0.98	0.75
RF16-185B	2.44	2.22	1.94	1.78	1.63	1.48	1.31	1.13	0.87
RF16-200B	2.64	2.40	2.10	1.92	1.76	1.60	1.42	1.22	0.94
RF16-250B	3.30	3.00	2.63	2.40	2.20	2.00	1.78	1.53	1.18
RF16-300B	3.96	3.60	3.15	2.88	2.64	2.40	2.13	1.83	1.41
RF16-400B	5.28	4.80	4.20	3.84	3.52	3.20	2.84	2.44	1.88
RF16-500B	6.60	6.00	5.25	4.80	4.40	4.00	3.55	3.05	2.35
RF16-600B	7.92	7.20	6.30	5.76	5.28	4.80	4.26	3.66	2.82
RF16-700B	9.24	8.40	7.35	6.72	6.16	5.60	4.97	4.27	3.29
RF16-800B	10.56	9.60	8.40	7.68	7.04	6.40	5.68	4.88	3.76
RF16-900B	11.88	10.80	9.45	8.64	7.92	7.20	6.39	5.49	4.23
RF16-1000B	13.20	12.00	10.50	9.60	8.80	8.00	7.10	6.10	4.70
RF16-1100B	14.52	13.20	11.55	10.56	9.68	8.80	7.81	6.71	5.17
RF16-1200B	15.84	14.40	12.60	11.52	10.56	9.60	8.52	7.32	5.64
RF16-1300B	17.16	15.60	13.65	12.48	11.44	10.40	9.23	7.93	6.11
RF16-1400B	18.48	16.80	14.70	13.44	12.32	11.20	9.94	8.54	6.58
RF16-1500B	19.80	18.00	15.75	14.40	13.20	12.00	10.65	9.15	7.05
RF16-1600B	21.12	19.20	16.80	15.36	14.08	12.80	11.36	9.76	7.52

RF<sup>®</sup> 16V PACKING SPECIFICATIONS:

BAG	W × D	180 × 180 mm	
INNER BOX	W × D × H	205 × 150 × 50	
OUTER BOX	W × D × H	320 × 240 × 280	
MODEL	BAG	INNER BOX	OUTER BOX
RF16-075B	1,000 pcs per pack.	=4 pcs back.	=10 pcs inner box
RF16-090B	1,000 pcs per pack.	=4 pcs back.	=10 pcs inner box
RF16-110B	1,000 pcs per pack.	=4 pcs back.	=10 pcs inner box
RF16-135B	1,000 pcs per pack.	=3 pcs back.	=10 pcs inner box
RF16-150B	1,000 pcs per pack.	=3 pcs back.	=10 pcs inner box
RF16-160B	1,000 pcs per pack.	=3 pcs back.	=10 pcs inner box
RF16-185B	1,000 pcs per pack.	=2 pcs back.	=10 pcs inner box
RF16-200B	1,000 pcs per pack.	=3 pcs back.	=10 pcs inner box
RF16-250B	1,000 pcs per pack.	=2 pcs back.	=10 pcs inner box
RF16-300B	1,000 pcs per pack.	=2 pcs back.	=10 pcs inner box
RF16-400B	1,000 pcs per pack.	=2 pcs back.	=10 pcs inner box
RF16-500B	1,000 pcs per pack.	=2 pcs back.	=10 pcs inner box
RF16-600B	500 pcs per pack.	=2 pcs back.	=10 pcs inner box
RF16-700B	500 pcs per pack.	=2 pcs back.	=10 pcs inner box
RF16-800B	500 pcs per pack.	=2 pcs back.	=10 pcs inner box
RF16-900B	400 pcs per pack.	=2 pcs back.	=10 pcs inner box
RF16-1000B	400 pcs per pack.	=2 pcs back.	=10 pcs inner box
RF16-1100B	300 pcs per pack.	=2 pcs back.	=10 pcs inner box
RF16-1200B	300 pcs per pack.	=2 pcs back.	=10 pcs inner box
RF16-1300B	300 pcs per pack.	=2 pcs back.	=10 pcs inner box
RF16-1400B	200 pcs per pack.	=2 pcs back.	=10 pcs inner box
RF16-1500B	200 pcs per pack.	=2 pcs back.	=10 pcs inner box
RF16-1600B	200 pcs per pack.	=2 pcs back.	=10 pcs inner box

RF<sup>®</sup> PTC Resettable FuseRF<sup>®</sup> 30V SERIESRF<sup>®</sup> 30V PRODUCT DIMENSIONS

Model	A (max)	B (max)	C (max)	D (max)	Figure
RF30-090B	7.2	9.4	3.0	5.1	1
RF30-110B	7.4	9.4	3.0	5.1	1
RF30-135B	8.0	10.0	3.0	5.1	1
RF30-160B	8.9	11.0	3.0	5.1	1
RF30-185B	9.5	12.5	3.0	5.1	1
RF30-250B	10.5	13.5	3.0	5.1	1
RF30-300B	12.0	15.2	3.0	5.1	2
RF30-400B	13.0	16.2	3.0	5.1	2
RF30-500B	16.0	20.0	3.0	5.1/10.2	2
RF30-600B	16.0	20.0	3.0	5.1/10.2	2
RF30-700B	18.0	22.0	3.0	5.1/10.2	2
RF30-800B	21.0	24.0	3.0	10.2	2
RF30-900B	21.0	24.0	3.0	10.2	2

注：以上为最大尺寸！（可根据具体电路空间参数要求，更改尺寸参数值！）

## RF<sup>®</sup> 30V ELECTRICAL CHARACTERISTICS

Model	I hold (A)	I trip (A)	V max (V)	I max (A)	Time-to-trip		P(d) (W)	R. min (Ω)	R. max (Ω)
					I trip (A)	T. max			
RF30-090B	0.90	1.80	30	40	4.50	4.17	0.60	0.07	0.12
RF30-110B	1.10	2.20	30	40	5.50	4.05	0.70	0.05	0.10
RF30-135B	1.35	2.70	30	40	6.75	3.53	0.80	0.04	0.08
RF30-160B	1.60	3.20	30	40	8.0	3.44	0.90	0.03	0.07
RF30-185B	1.85	3.70	30	40	9.25	3.26	1.0	0.03	0.06
RF30-250B	2.50	5.00	30	40	12.5	3.07	1.20	0.02	0.04
RF30-300B	3.0	6.0	30	40	15.0	2.59	2.0	0.02	0.05
RF30-400B	4.0	8.0	30	40	20.0	2.34	2.50	0.01	0.03
RF30-500B	5.0	10.0	30	40	20.0	3.49	3.0	0.01	0.03
RF30-600B	6.0	12.0	30	40	24.0	3.26	3.50	0.005	0.02
RF30-700B	7.0	14.0	30	40	21.0	4.13	3.80	0.005	0.02
RF30-800B	8.0	16.0	30	40	24.0	3.55	4.0	0.005	0.02
RF30-900B	9.0	18.0	30	40	27.0	3.50	4.20	0.005	0.01

### GLOSSARY:

I<sub>h</sub>: Hold current-maximum current at which the device will not trip at 25

I<sub>t</sub>: Trip current-minimum current at which the device will always trip at 25

V<sub>max</sub>: Maximum voltage device can withstand without damage at rated

I<sub>max</sub>: Maximum fault current device can withstand without damage at rated

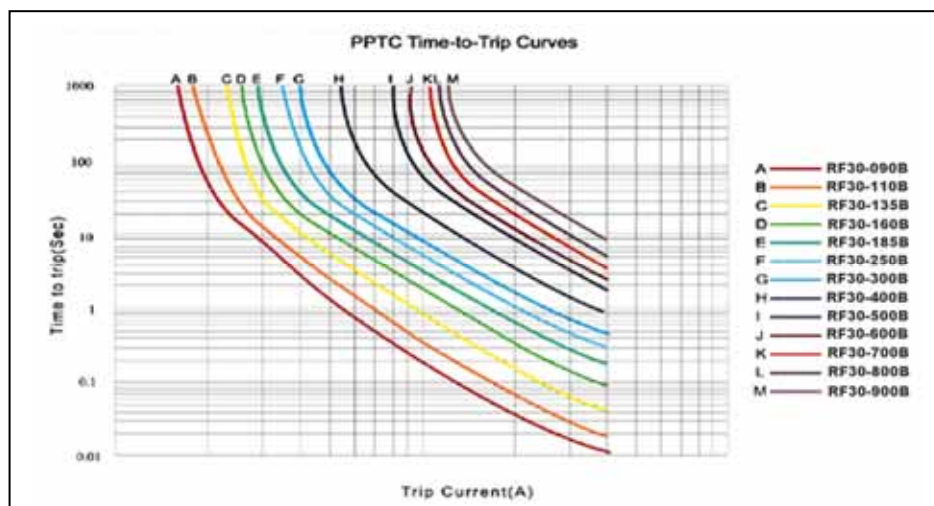
P<sub>d max</sub>: Power dissipated from device when in the tripped state in 25 still air

R<sub>max</sub>: Maximum device resistance at 25 prior to tripping

R<sub>min</sub>: Minimum device resistance at 25 prior to tripping

Time-to-trip: Over loading current & time

### RF<sup>®</sup> 30V RATE TEMPERATURE & I<sup>TRIP</sup>





RF<sup>®</sup> 30V

Model	-20	0	25	30	40	50	60	70	85
RF30-090B	1.17	1.04	0.90	0.82	0.75	0.69	0.61	0.55	0.47
RF30-110B	1.43	1.27	1.10	1.00	0.91	0.85	0.75	0.67	0.57
RF30-135B	1.76	1.55	1.35	1.23	1.12	1.04	0.92	0.82	0.70
RF30-160B	2.08	1.84	1.60	1.46	1.33	1.23	1.09	0.98	0.83
RF30-185B	2.41	2.13	1.85	1.68	1.54	1.42	1.26	1.13	0.96
RF30-250B	3.25	2.88	2.50	2.28	2.08	1.93	1.70	1.53	1.30
RF30-300B	3.90	3.45	3.00	2.73	2.49	2.31	2.04	1.83	1.56
RF30-400B	5.20	4.60	4.00	3.64	3.32	3.08	2.72	2.44	2.08
RF30-500B	6.50	5.75	5.00	4.55	4.15	3.85	3.40	3.05	2.60
RF30-600B	7.80	6.90	6.00	5.46	4.98	4.62	4.08	3.66	3.12
RF30-700B	9.10	8.05	7.00	6.37	5.81	5.39	4.76	4.27	3.64
RF30-800B	10.40	9.20	8.00	7.28	6.64	6.16	5.44	4.88	4.16
RF30-900B	11.70	10.35	9.00	8.19	7.47	6.93	6.12	5.49	4.68

RF<sup>®</sup> 16V PACKING SPECIFICATIONS:

<b>BAG</b>	W × D	180 × 180 mm		
<b>INNER BOX</b>	W × D × H	205 × 150 × 50		
<b>OUTER BOX</b>	W × D × H	320 × 240 × 280		
MODEL	BAG	INNER BOX	OUTER BOX	
RF30-090B	1,000 pcs per pack.	=2 pcs pack.	=10 pcs inner box	
RF30-110B	1,000 pcs per pack.	=2 pcs pack.	=10 pcs inner box	
RF30-135B	1,000 pcs per pack.	=2 pcs pack.	=10 pcs inner box	
RF30-160B	1,000 pcs per pack.	=2 pcs pack.	=10 pcs inner box	
RF30-185B	500 pcs per pack.	=2 pcs pack.	=10 pcs inner box	
RF30-250B	500 pcs per pack.	=2 pcs pack.	=10 pcs inner box	
RF30-300B	500 pcs per pack.	=2 pcs pack.	=10 pcs inner box	
RF30-400B	500 pcs per pack.	=2 pcs pack.	=10 pcs inner box	
RF30-500B	400 pcs per pack.	=2 pcs pack.	=10 pcs inner box	
RF30-600B	300 pcs per pack.	=2 pcs pack.	=10 pcs inner box	
RF30-700B	300 pcs per pack.	=2 pcs pack.	=10 pcs inner box	
RF30-800B	250 pcs per pack.	=2 pcs pack.	=10 pcs inner box	
RF30-900B	250 pcs per pack.	=2 pcs pack.	=10 pcs inner box	

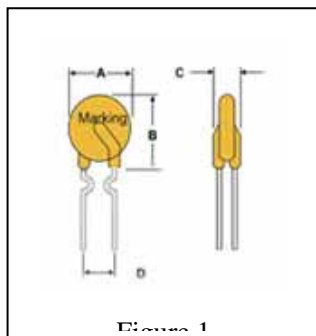
RF<sup>®</sup> PTC Resettable FuseRF<sup>®</sup> 60V SERIESRF<sup>®</sup> 60V PRODUCT DIMENSIONS

Figure 1

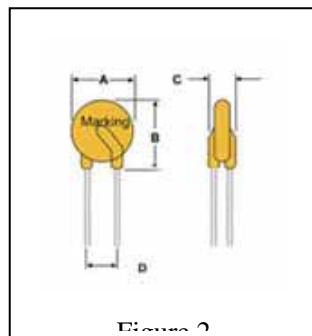


Figure 2



Model	A (max)	B (max)	C (max)	D (max)	Figure
RF60-003B	7.0	12.0	3.0	5.1	1
RF60-005B	7.0	12.0	3.0	5.1	1
RF60-010B	7.0	12.0	3.0	5.1	1
RF60-017B	7.0	12.0	3.0	5.1	1
RF60-020B	7.0	12.0	3.0	5.1	1
RF60-025B	7.0	12.0	3.0	5.1	1
RF60-030B	7.4	13.0	3.0	5.1	1
RF60-040B	7.4	13.5	3.0	5.1	1
RF60-050B	7.9	13.7	3.0	5.1	1
RF60-065B	9.7	14.5	3.0	5.1	1
RF60-075B	10.4	15.2	3.0	5.1	1
RF60-090B	11.7	15.8	3.0	5.1	1
RF60-110B	13.0	18.0	3.0	5.1	1
RF60-135B	14.5	19.6	3.0	5.1	1
RF60-160B	16.3	21.3	3.0	5.1	1
RF60-185B	17.5	20.4	3.0	5.1	1
RF60-250B	20.0	22.0	3.0	10.2	2
RF60-300B	22.5	24.0	3.0	10.2	2
RF60-375B	22.5	24.0	3.0	10.2	2

RF<sup>®</sup> 60V ELECTRICAL CHARACTERISTICS

Model	I hold (A)	I trip (A)	V max (V)	I max (A)	Time-to-trip		P(d) (W)	R. min (Ω)	R. max (Ω)
					I trip (A)	T. max			
RF60-003B	0.03	0.06	72	30	0.15	4.58s	0.24	15.0	45.0
RF60-005B	0.05	0.10	72	30	0.25	4.53s	0.26	7.30	11.10
RF60-010B	0.10	0.20	72	40	0.50	4.41s	0.38	2.50	4.50
RF60-017B	0.17	0.34	72	40	0.85	4.34s	0.40	3.30	5.21
RF60-020B	0.20	0.40	72	40	1.0	4.26s	0.41	1.83	2.84
RF60-025B	0.25	0.50	72	40	1.25	4.15s	0.45	1.25	1.95
RF60-030B	0.30	0.60	72	40	1.50	4.03s	0.49	0.88	1.36
RF60-040B	0.40	0.80	72	40	2.0	3.55s	0.56	0.55	0.86
RF60-050B	0.50	1.0	72	40	2.50	3.49s	0.77	0.50	0.77
RF60-065B	0.65	1.30	72	40	3.25	3.42s	0.88	0.31	0.48
RF60-075B	0.75	1.50	72	40	3.75	3.34s	0.92	0.25	0.40
RF60-090B	0.90	1.80	72	40	4.50	3.30s	0.99	0.20	0.30
RF60-110B	1.10	2.20	72	40	5.50	3.26s	1.50	0.15	0.25
RF60-135B	1.35	2.70	72	40	6.75	3.22s	1.70	0.12	0.19
RF60-160B	1.60	3.20	72	40	8.0	3.15s	1.90	0.09	0.14
RF60-185B	1.85	3.70	72	40	9.25	3.07s	2.10	0.08	0.19
RF60-250B	2.50	5.0	72	40	12.50	3.04s	2.50	0.05	0.08
RF60-300B	3.0	6.0	72	40	15.0	2.55s	2.80	0.04	0.06
RF60-375B	3.75	7.50	72	40	18.75	2.53s	3.20	0.03	0.05

## GLOSSARY:

I h: Hold current-maximum current at which the device will not trip at 25

I t: Trip current-minimum current at which the device will always trip at 25

V max: Maximum voltage device can withstand without damage at rated

I max: Maximum fault current device can withstand without damage at rated

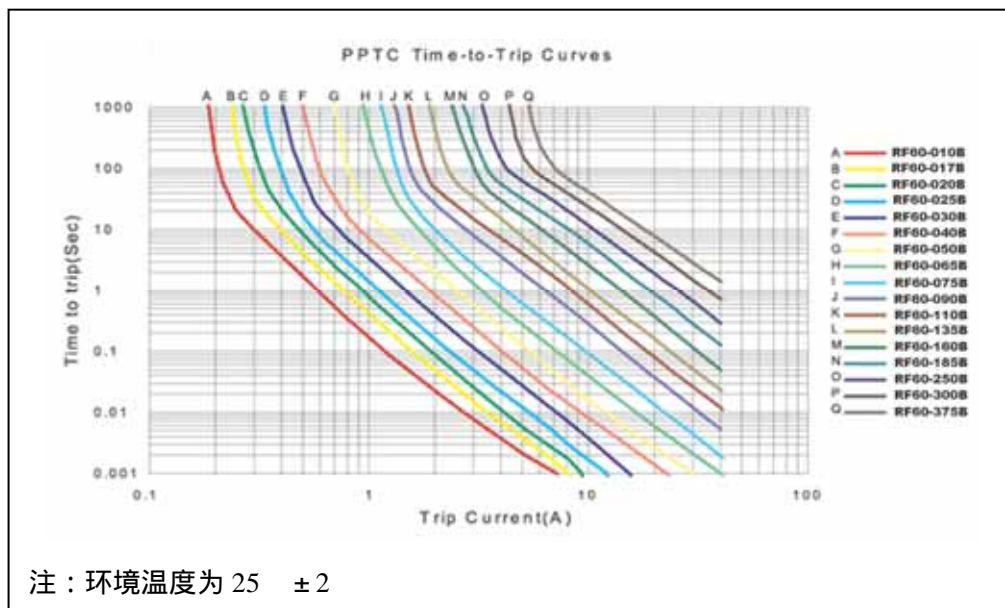
Pd max: Power dissipated from device when in the tripped state in 25 still air

R max: Maximum device resistance at 25 prior to tripping

R min: Minimum device resistance at 25 prior to tripping

Time-to-trip: Over loading current & time

RF® 60V RATE TEMPERATURE & I<sup>TRIP</sup>

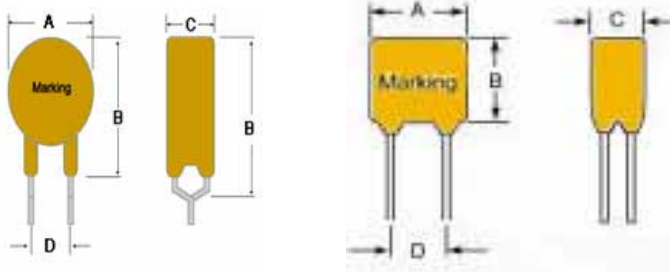
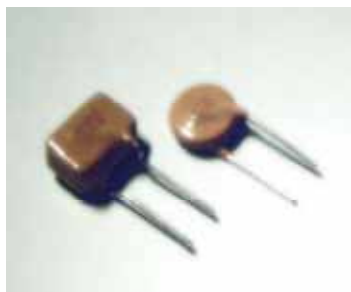


RF® 60V

Model	-20	0	25	30	40	50	60	70	85
RF60-003B	0.041	0.036	0.030	0.027	0.024	0.022	0.019	0.016	0.014
RF60-005B	0.068	0.060	0.050	0.045	0.041	0.036	0.032	0.027	0.024
RF60-010B	0.136	0.119	0.100	0.090	0.081	0.072	0.063	0.054	0.047
RF60-017B	0.231	0.202	0.170	0.153	0.138	0.122	0.107	0.092	0.080
RF60-020B	0.272	0.238	0.200	0.180	0.162	0.144	0.126	0.108	0.094
RF60-025B	0.340	0.298	0.250	0.225	0.203	0.180	0.158	0.135	0.118
RF60-030B	0.408	0.357	0.300	0.270	0.243	0.216	0.189	0.162	0.141
RF60-040B	0.544	0.476	0.400	0.360	0.324	0.288	0.252	0.216	0.188
RF60-050B	0.680	0.595	0.500	0.450	0.405	0.360	0.315	0.270	0.235
RF60-065B	0.884	0.774	0.650	0.585	0.527	0.468	0.410	0.351	0.306
RF60-075B	1.020	0.893	0.750	0.675	0.608	0.540	0.473	0.405	0.353
RF60-090B	1.224	1.071	0.900	0.810	0.729	0.648	0.567	0.486	0.423
RF60-110B	1.496	1.309	1.100	0.990	0.891	0.792	0.693	0.594	0.517
RF60-135B	1.836	1.607	1.350	1.215	1.094	0.972	0.851	0.729	0.635
RF60-160B	2.176	1.904	1.600	1.440	1.296	1.152	1.008	0.864	0.752
RF60-185B	2.516	2.202	1.850	1.665	1.499	1.332	1.166	0.999	0.870
RF60-250B	3.400	2.975	2.500	2.250	2.025	1.800	1.575	1.350	1.175
RF60-300B	4.080	3.570	3.000	2.700	2.430	2.160	1.890	1.620	1.410
RF60-375B	5.100	4.463	3.750	3.375	3.038	2.700	2.363	2.025	1.763

RF<sup>®</sup> 60V PACKING SPECIFICATIONS:

BAG	W × D	200 × 140		
INNER BOX	W × D × H	205 × 150 × 50		
OUTER BOX	W × D × H	320 × 240 × 280		
MODEL	BAG	INNER BOX	OUTER BOX	
RF60-003B	1,000 pcs per pack.	=4 pcs pack.	=10 pcs inner box	
RF60-005B	1,000 pcs per pack.	=4 pcs pack.	=10 pcs inner box	
RF60-010B	1,000 pcs per pack.	=3 pcs pack.	=10 pcs inner box	
RF60-017B	1,000 pcs per pack.	=3 pcs pack.	=10 pcs inner box	
RF60-020B	1,000 pcs per pack.	=3 pcs pack.	=10 pcs inner box	
RF60-025B	1,000 pcs per pack.	=3 pcs pack.	=10 pcs inner box	
RF60-030B	1,000 pcs per pack.	=3 pcs pack.	=10 pcs inner box	
RF60-040B	1,000 pcs per pack.	=3 pcs pack.	=10 pcs inner box	
RF60-050B	1,000 pcs per pack.	=3 pcs pack.	=10 pcs inner box	
RF60-065B	1,000 pcs per pack.	=3 pcs pack.	=10 pcs inner box	
RF60-075B	1,000 pcs per pack.	=3 pcs pack.	=10 pcs inner box	
RF60-090B	1,000 pcs per pack.	=2 pcs pack.	=10 pcs inner box	
RF60-110B	1,000 pcs per pack.	=2 pcs pack.	=10 pcs inner box	
RF60-135B	1,000 pcs per pack.	=2 pcs pack.	=10 pcs inner box	
RF60-160B	500 pcs per pack.	=3 pcs pack.	=10 pcs inner box	
RF60-185B	500 pcs per pack.	=2 pcs pack.	=10 pcs inner box	
RF60-250B	400 pcs per pack.	=2 pcs pack.	=10 pcs inner box	
RF60-300B	250 pcs per pack.	=2 pcs pack.	=10 pcs inner box	
RF60-375B	250 pcs per pack.	=2 pcs pack.	=10 pcs inner box	

RF<sup>®</sup> PTC Resettable FuseRF<sup>®</sup> 250V SERIESRF<sup>®</sup> High Voltage SERIESRF<sup>®</sup> High Voltage SERIES ELECTRICAL CHARACTERISTICS

Model	I hold (A)	I trip (A)	V max (V)	I max (A)	Time-to-trip		P(d) (W)	R. min (Ω)	R. max (Ω)
					I trip (A)	T. max			
RF250-060B	0.06	0.12	250	3	1.00	0.50	1.0	22.00	32.0
RF250-080B	0.08	0.16	250	3	0.35	3.00	1.0	14.00	22.0
RF250-090B	0.09	0.18	250	3	0.35	3.00	1.0	10.00	20.0
RF250-110B	0.11	0.22	250	3	1.00	0.75	1.0	7.00	11.0
RF250-120B	0.12	0.24	250	3	1.00	0.75	1.0	8.00	12.0
RF250-145B	0.145	0.29	250	3	1.00	2.50	1.0	3.50	6.5
RF250-180B	0.18	0.36	250	10	1.00	15.00	1.0	0.80	2.0
RF250-200B	0.20	0.40	250	10	1.00	15.0	1.5	1.50	3.0
RF250-400B	0.40	0.80	250	10	2.00	10.0	2.5	0.75	0.95
RF250-600B	0.60	1.20	250	10	3.0	10.0	3.00	0.50	0.70
RF250-700B	0.70	1.40	250	10	3.0	10.0	3.5	0.6	0.70
RF250-800B	0.80	1.60	250	10	4.0	8.0	3.5	0.45	0.65
RF250-1000B	1.0	2.0	250	10	5.0	10.0	4.0	0.28	0.45
RF250-1200B	1.20	2.40	250	10	6.0	10.0	5.0	0.25	0.30
RF250-1400B	1.40	2.80	250	10	7.0	12.0	5.0	0.18	0.25
RF400-040B	0.04	0.08	400	3	0.20	3.12	/	70	110
RF400-050B	0.05	0.10	400	3	0.25	3.08	/	55	90
RF600-075B	0.075	0.15	600	3	0.375	10.0	/	15	30
RF600-110B	0.11	0.22	600	3	0.55	10.0	/	10	24
RF600-150B	0.15	0.30	600	3	1.0	5.0	/	6	12
RF600-200B	0.20	0.40	600	3	1.0	5.0	/	5	9

RF<sup>®</sup> High Voltage SERIES RATE TEMPERATURE & I

Model	-40	-20	0	25	40	50	60	70	85
RF250-060B	0.110	0.095	0.080	0.060	0.056	0.051	0.047	0.040	0.036
RF250-080B	0.124	0.110	0.095	0.080	0.066	0.059	0.051	0.044	0.033
RF250-090B	0.130	0.124	0.100	0.090	0.085	0.079	0.063	0.058	0.040
RF250-110B	0.171	0.151	0.131	0.110	0.091	0.081	0.071	0.061	0.046
RF250-120B	0.191	0.170	0.148	0.120	0.104	0.093	0.082	0.071	0.055
RF250-145B	0.225	0.199	0.172	0.145	0.119	0.106	0.093	0.080	0.060
RF250-180B	0.269	0.240	0.211	0.180	0.153	0.138	0.123	0.109	0.087
RF250-200B	0.310	0.270	0.240	0.200	0.173	0.153	0.134	0.120	0.095
RF250-400B	0.56	0.51	0.47	0.40	0.35	0.30	0.24	0.192	0.172
RF250-600B	0.98	0.81	0.66	0.60	0.57	0.49	0.43	0.33	0.23
RF250-800B	1.10	0.96	0.89	0.80	0.73	0.67	0.54	0.44	0.31
RF250-1000B	1.49	1.34	1.20	1.00	0.91	0.86	0.79	0.67	0.58
RF250-1200B	1.51	1.37	1.25	1.20	1.10	0.81	0.74	0.62	0.55
RF250-1400B	1.47	1.56	1.49	1.40	1.35	1.19	1.00	0.88	0.67
RF600-150B	0.238	0.211	0.183	0.150	0.128	0.115	0.101	0.088	0.067
RF600-160B	0.250	0.220	0.195	0.160	0.137	0.123	0.110	0.095	0.074

**RF<sup>®</sup>** High Voltage SERIES PACKING SPECIFICATIONS:

<b>BAG</b>	W × D 180 × 180		
<b>INNER BOX</b>	W × D × H 205 × 150 × 50		
<b>OUTER BOX</b>	W × D × H 320 × 240 × 280		
<b>MODEL</b>	<b>BAG</b>	<b>INNER BOX</b>	<b>OUTER BOX</b>
RF250-060B	1,000 pcs per bag	=2 pcs bag	=10 pcs inner box
RF250-080B	1,000 pcs per bag	=2 pcs bag	=10 pcs inner box
RF250-090B	1,000 pcs per bag	=2 pcs bag	=10 pcs inner box
RF250-110B	1,000 pcs per bag	=2 pcs bag	=10 pcs inner box
RF250-120B	1,000 pcs per bag	=2 pcs bag	=10 pcs inner box
RF250-145B	1,000 pcs per bag	=2 pcs bag	=10 pcs inner box
RF250-180B	1,000 pcs per bag	=2 pcs bag	=10 pcs inner box
RF250-200B	500 pcs per bag	=2 pcs bag	=10 pcs inner box
RF250-400B	500 pcs per bag	=2 pcs bag	=10 pcs inner box
RF250-600B	500 pcs per bag	=2 pcs bag	=10 pcs inner box
RF250-800B	500 pcs per bag	=2 pcs bag	=10 pcs inner box
RF250-1000B	500 pcs per bag	=2 pcs bag	=10 pcs inner box
RF250-1200B	500 pcs per bag	=2 pcs bag	=10 pcs inner box
RF250-1400B	500 pcs per bag	=2 pcs bag	=10 pcs inner box
RF600-150B	300 pcs per bag	=2 pcs bag	=10 pcs inner box
RF600-160B	300 pcs per bag	=2 pcs bag	=10 pcs inner box