

RF-RM series

This product line can be used in a wide variety of automotive, computer & peripherals and general electronics applications.

Figure 1



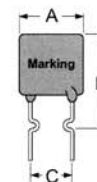
Lead size	
RF-RM010-090	RF-RM110-375
Ø 0.51 (0.020)	Ø 0.81 (0.032)
24 AWG	20 AWG

Model number	V max. (V)	I _{max.} (A)	I _{hold} (A)	I _{trip} (A)	R _{int,max.} (Ω)	R _{1,max.} (Ω)	Dimensions (millimeters/inches)			Fig.
							A _(max.)	B _(max.)	C _(nom.)	
RF-RM010	60	40	0.10	0.20	4.50	7.50	7.4(0.29)	12.7(0.50)	5.1 (0.20)	1
RF-RM017	60	40	0.17	0.34	4.50	8.00	7.4(0.29)	12.7(0.50)	5.1 (0.20)	1
RF-RM020	60	40	0.20	0.40	2.84	4.40	7.4(0.29)	12.2(0.48)	5.1 (0.20)	1
RF-RM025	60	40	0.25	0.50	1.95	3.00	7.4(0.29)	12.7(0.50)	5.1 (0.20)	1
RF-RM030	60	40	0.30	0.60	1.36	2.10	7.4(0.29)	13.0(0.51)	5.1 (0.20)	1
RF-RM040	60	40	0.40	0.80	0.86	1.29	7.6(0.30)	13.5(0.53)	5.1 (0.20)	1
RF-RM050	60	40	0.50	1.00	0.77	1.17	7.9(0.31)	13.7(0.54)	5.1 (0.20)	1
RF-RM065	60	40	0.65	1.30	0.48	0.72	9.7(0.38)	14.5(0.57)	5.1 (0.20)	1
RF-RM075	60	40	0.75	1.50	0.40	0.60	10.4(0.41)	15.2(0.60)	5.1 (0.20)	1
RF-RM090	60	40	0.90	1.80	0.31	0.47	11.7(0.46)	15.8(0.62)	5.1 (0.20)	1
RF-RM110	60	40	1.10	2.20	0.25	0.38	13.0(0.51)	18.0(0.71)	5.1 (0.20)	1
RF-RM135	60	40	1.35	2.70	0.19	0.30	14.5(0.57)	19.6(0.77)	5.1 (0.20)	1
RF-RM160	60	40	1.60	3.20	0.14	0.22	16.3(0.64)	21.3(0.84)	5.1 (0.20)	1
RF-RM185	60	40	1.85	3.70	0.12	0.19	17.8(0.70)	22.9(0.90)	5.1 (0.20)	1
RF-RM250	60	40	2.50	5.00	0.08	0.13	21.3(0.84)	26.4(1.04)	10.2(0.40)	1
RF-RM300	60	40	3.00	6.00	0.06	0.10	24.9(0.98)	30.0(1.18)	10.2(0.40)	1
RF-RM375	60	40	3.75	7.50	0.05	0.08	28.5(1.12)	33.5(1.32)	10.2(0.40)	1

RF-RL series

This product line can be used in a wide variety of automotive, computer & peripherals and general electronics applications.

Figure 2



Lead size	
RF-RL090-185	RF-RL250-900
Ø 0.51 (0.020)	Ø 0.81 (0.032)
24 AWG	20 AWG

Model number	V max. (V)	I _{max.} (A)	I _{hold} (A)	I _{trip} (A)	R _{int,max.} (Ω)	R _{1,max.} (Ω)	Dimensions (millimeters/inches)			Fig.
							A _(max.)	B _(max.)	C _(nom.)	
RF-RL090	30	40	0.90	1.80	0.12	0.22	7.4 (0.29)	12.2 (0.48)	5.1 (0.20)	2
RF-RL110	30	40	1.10	2.20	0.10	0.17	7.4 (0.29)	14.2 (0.56)	5.1 (0.20)	2
RF-RL135	30	40	1.35	2.70	0.08	0.13	8.9 (0.35)	13.5 (0.53)	5.1 (0.20)	2
RF-RL160	30	40	1.60	3.20	0.07	0.11	8.9 (0.35)	15.2 (0.60)	5.1 (0.20)	2
RF-RL185	30	40	1.85	3.70	0.06	0.09	10.2 (0.4)	15.7 (0.62)	5.1 (0.20)	2
RF-RL250	30	40	2.50	5.00	0.04	0.08	11.4 (0.45)	18.3 (0.72)	5.1 (0.20)	2
RF-RL300	30	40	3.00	6.00	0.05	0.08	11.4 (0.45)	17.3 (0.68)	5.1 (0.20)	2
RF-RL400	30	40	4.00	7.50	0.03	0.05	14.0 (0.55)	20.1 (0.79)	5.1 (0.20)	2
RF-RL500	30	40	5.00	10.00	0.03	0.05	14.0 (0.55)	24.9 (0.98)	10.2 (0.40)	2
RF-RL600	30	40	6.00	12.00	0.02	0.04	16.5 (0.65)	24.9 (0.98)	10.2 (0.40)	2
RF-RL700	30	40	7.00	14.00	0.02	0.03	19.1 (0.75)	26.7 (1.05)	10.2 (0.40)	2
RF-RL800	30	40	8.00	16.00	0.02	0.03	21.6 (0.85)	29.2 (1.15)	10.2 (0.40)	2
RF-RL900	30	40	9.00	18.00	0.01	0.02	24.1 (0.95)	29.7 (1.17)	10.2 (0.40)	2

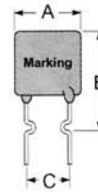
Radial-Leaded Devices for Electronics Applications

RoHS Compliant

RF-RB series

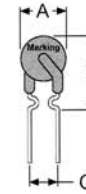
This product line can be used in a wide variety of computer & peripherals and general electronics applications.

Figure 3



Lead size
RF-RB 090-250
Ø 0.51 (0.020)
24 AWG

Figure 4



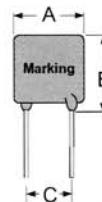
Lead size
RF-RB 6V products
Ø 0.51 (0.020)
24 AWG

Model number	V max. (V)	I _{max.} (A)	I _{hold} (A)	I _{trip} (A)	R _{int.max.} (Ω)	R _{1max.} (Ω)	Dimensions (millimeters/inches)			Fig.
							A _(max.)	B _(max.)	C _(nom.)	
RF-RB075	6	40	0.75	1.30	0.17	0.230	6.9(0.27)	11.4(0.45)	5.1(0.20)	4
RF-RB090	16	40	0.90	1.80	0.12	0.180	7.4(0.29)	12.2(0.48)	5.1(0.20)	3
RF-RB110	16	40	1.10	2.20	0.10	0.140	7.4(0.29)	14.2(0.56)	5.1(0.20)	3
RF-RB120	6	40	1.20	2.00	0.10	0.140	6.9(0.27)	11.7(0.46)	5.1(0.20)	4
RF-RB135	16	40	1.35	2.70	0.08	0.115	8.9(0.35)	13.5(0.53)	5.1(0.20)	3
RF-RB155	6	40	1.55	2.65	0.08	0.100	6.9(0.27)	11.7(0.46)	5.1(0.20)	4
RF-RB160	16	40	1.60	3.20	0.07	0.110	8.9(0.35)	15.2(0.60)	5.1(0.20)	3
RF-RB185	16	40	1.85	3.70	0.06	0.090	10.2(0.40)	15.7(0.62)	5.1(0.20)	3
RF-RB250	16	40	2.50	5.00	0.04	0.060	11.4(0.45)	18.3(0.72)	5.1(0.20)	3

RF-RG series

This product line can be used in a wide variety of automotive and general electronics applications.

Figure 5



Lead size
RF-RG300-1100
Ø 0.81 (0.032)
20 AWG

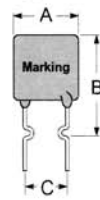
Lead size
RF-RG1200-1400
Ø 1.0 (0.04)
18 AWG

Model number	V max. (V)	I _{max.} (A)	I _{hold} (A)	I _{trip} (A)	R _{int.max.} (Ω)	R _{1max.} (Ω)	Dimensions (millimeters/inches)			Fig.
							A _(max.)	B _(max.)	C _(max.)	
RF-RG300	16	100	3.0	5.1	0.065	0.098	7.1 (0.28)	11.0(0.43)	5.1(0.20)	5
RF-RG400	16	100	4.0	6.8	0.040	0.060	8.9 (0.35)	12.8 (0.50)	5.1(0.20)	5
RF-RG500	16	100	5.0	8.5	0.023	0.034	10.4 (0.41)	14.3 (0.56)	5.1(0.20)	5
RF-RG600	16	100	6.0	10.2	0.019	0.028	10.7 (0.42)	17.1 (0.67)	5.1(0.20)	5
RF-RG700	16	100	7.0	11.9	0.013	0.022	11.2 (0.44)	19.7 (0.78)	5.1(0.20)	5
RF-RG800	16	100	8.0	13.6	0.0110	0.0175	12.7 (0.50)	20.9 (0.82)	5.1(0.20)	5
RF-RG900	16	100	9.0	15.3	0.0095	0.0135	14.0 (0.55)	21.7 (0.85)	5.1(0.20)	5
RF-RG1000	16	100	10.0	17.0	0.0075	0.0102	16.5 (0.65)	25.2 (0.99)	5.1(0.20)	5
RF-RG1100	16	100	11.0	18.7	0.0065	0.0089	17.5 (0.69)	26.0 (1.02)	5.1(0.20)	5
RF-RG1200	16	100	12.0	20.4	0.0060	0.0086	17.5 (0.69)	28.0 (1.10)	10.2(0.40)	5
RF-RG1400	16	100	14.0	23.8	0.0045	0.0064	23.5 (0.925)	27.9 (1.10)	10.2(0.40)	5

RLD06 series

This product line can be used in a wide variety of computer & peripherals and general electronics applications.

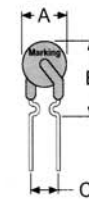
Figure A



Lead size

RLD16P
 \varnothing 0.51 (0.020)
 24 AWG

Figure B



Lead size

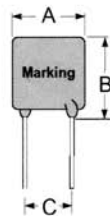
RLD06P
 \varnothing 0.51 (0.020)
 24 AWG

Model Number	V max. (V)	I _{max.} (A)	I _{hold} (A)	I _{trip} (A)	R _{int,max.} (Ω)	R _{1,max.} (Ω)	Dimensions (millimeters/inches)			Fig.
							A _(max.)	B _(max.)	C _(nom.)	
RLD06P075BF	6	40	0.75	1.30	0.10	0.230	6.9(0.27)	11.4(0.45)	5.1 (0.20)	B
RLD06P120BF	6	40	1.20	2.00	0.06	0.140	6.9(0.27)	11.7(0.46)	5.1 (0.20)	B
RLD06P155BF	6	40	1.55	2.70	0.04	0.100	6.9(0.27)	11.7(0.46)	5.1 (0.20)	B
RLD16P090BF	16	40	0.90	1.80	0.07	0.180	7.4(0.29)	12.2(0.48)	5.1 (0.20)	A
RLD16P110BF	16	40	1.10	2.20	0.05	0.140	7.4(0.29)	14.2(0.56)	5.1 (0.20)	A
RLD16P135BF	16	40	1.35	2.70	0.04	0.120	8.9(0.35)	13.5(0.53)	5.1 (0.20)	A
RLD16P160BF	16	40	1.60	3.20	0.03	0.110	8.9(0.35)	15.2(0.60)	5.1 (0.20)	A
RLD16P186BF	16	40	1.85	3.70	0.03	0.090	10.2(0.40)	15.7(0.62)	5.1 (0.20)	A
RLD16P250BF	16	40	2.50	5.00	0.02	0.060	11.4(0.45)	18.3(0.72)	5.1 (0.20)	A

RLD16 series

This product line can be used in a wide variety of automotive and general electronics applications.

Figure C



Lead size

RLD16P250GF-RLD16P1100GF
 \varnothing 0.81 (0.032) 20 AWG
 RLD16P1200GF-RLD16P1400GF
 \varnothing 1.0 (0.04) 18AWG

Model number	V max. (V)	I _{max.} (A)	I _{hold} (A)	I _{trip} (A)	R _{int,max.} (Ω)	R _{1,max.} (Ω)	Dimensions (millimeters/inches)			Fig.
							A _(max.)	B _(max.)	C _(max.)	
RLD16P250GF	16	100	2.5	4.7	0.022	0.053	8.4 (0.33)	12.8(0.50)	5.1(0.20)	C
RLD16P300GF	16	100	3.0	5.1	0.065	0.098	7.1 (0.28)	11.0(0.43)	5.1(0.20)	C
RLD16P400GF	16	100	4.0	6.8	0.040	0.060	8.9 (0.35)	12.8 (0.50)	5.1(0.20)	C
RLD16P500GF	16	100	5.0	8.5	0.023	0.034	10.4 (0.41)	14.3 (0.56)	5.1(0.20)	C
RLD16P600GF	16	100	6.0	10.2	0.019	0.028	10.7 (0.42)	17.1 (0.67)	5.1(0.20)	C
RLD16P700GF	16	100	7.0	11.9	0.013	0.022	11.2 (0.44)	19.7 (0.78)	5.1(0.20)	C
RLD16P800GF	16	100	8.0	13.6	0.0110	0.0175	12.7 (0.50)	20.9 (0.82)	5.1(0.20)	C
RLD16P900GF	16	100	9.0	15.3	0.0095	0.0135	14.0 (0.55)	21.7 (0.85)	5.1(0.20)	C
RLD16P1000GF	16	100	10.0	17.0	0.0075	0.0102	16.5 (0.65)	25.2 (0.99)	5.1(0.20)	C
RLD16P1100GF	16	100	11.0	18.7	0.0065	0.0089	17.5 (0.69)	26.0 (1.02)	5.1(0.20)	C
RLD16P1200GF	16	100	12.0	20.4	0.0060	0.0086	17.5 (0.69)	28.0 (1.10)	10.2(0.40)	C
RLD16P1400GF	16	100	14.0	23.8	0.0045	0.0064	23.5 (0.925)	27.9 (1.10)	10.2(0.40)	C



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information ?*

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