

RD Carbon Film Fixed Resistors

(Halogen Free)
RoHs
Compliant

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Features:

- High quality performance;
- Great economy;
- Automatically insertion;



EXPLANATION ON PART NUMBERS

RD	25 [S]	T2	103	J
Product Code	Power Rating	Forming & Taping	Nominal Resistance	Resistance Tolerance
Carbon Film Resistor	16-1/8W(1/6W) 25-1/4W 50-1/2W 1W-1W 2W-2W [S] -miniature size	T2-26m/m T5-52m/m T6-63m/m T7-73m/m	10KΩ	J- ±5% G- ±2%

EXPLANATION ON SPECIFICATIONS

Style		Power rating at 70℃	Dimension(mm)				Max working voltage	Max overload voltage	Dielectric withstanding voltage	Resistance range
			D Max.	L Max.	d ± 0.1	H ± 3				
Normal Size										
RD1/8W	RD16	1/8W	2.5	4.7	0.43	27	200V	300V	400V	1Ω~10MΩ
RD1/4W	RD25	1/4W	3.5	7.2	0.52	27	250V	500V	500V	1Ω~10MΩ
RD1/2W	RD50	1/2W	5.0	10	0.56	26	350V	700V	600V	1Ω~10MΩ
RD1W	RD1W	1W	6.0	12.5	0.73	30	500V	1000V	600V	1Ω~10MΩ
RD2W	RD2W	2W	6.5	16.5	0.73	30	500V	1000V	600V	1Ω~10MΩ
Small Size										
RD1/4WS	RD25S	1/4W	2.5	4.7	0.43	27	200V	300V	400V	1Ω~10MΩ
RD1/2WS	RD50S	1/2W	3.5	7.2	0.52	27	250V	500V	500V	1Ω~10MΩ
RD1WS	RD1WS	1W	5.0	10	0.56	26	500V	1000V	600V	1Ω~10MΩ
RD2WS	RD2WS	2W	6.0	12.5	0.73	30	500V	1000V	600V	1Ω~10MΩ
RD3WS	RD3WS	3W	6.5	16.5	0.73	30	500V	1000V	600V	1Ω~10MΩ