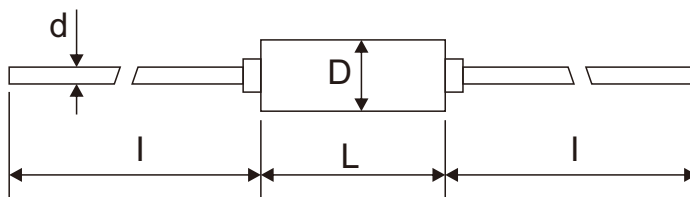


● Features

- I Excellent properties of insulation and humidity-proof
- II Excellent stability and reliability
- III High precision and low TCR

● Dimensions



Type	Power(W)	Dimensions(mm)			
		L±0.5	D±0.5	I±3	d±0.05
RX70	0.25W	15.5	8	28	0.8
RX70	0.5W	22	12		
RX70	0.75W	27	12		
RX70	1W	27.5	15		
RX70	2W	38	18		
RX70	3W	56	24		

● Reference Standards

GB/T5279-2003、GB5734-85

● Ordering Information

Example:

RX70	1B	10R00	F	C3
(1)	(2)	(3)	(4)	(5)
Series Name	Power	Resistance	Resistance Tolerance	TCR

(1)Series Name:RX70

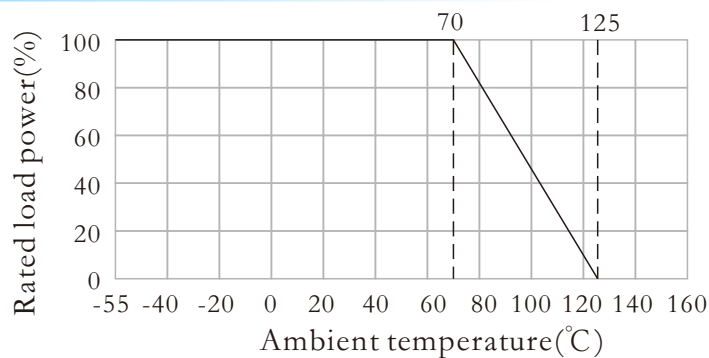
(2)Power:25=0.25W,50=0.5W,75=0.75W,1B=1W,2B=2W,3B=3W

(3)Resistance:0R100=0.1Ω,0R220=0.22Ω,10R00=10Ω,1M000=1MΩ

(4)Resistance Tolerance:L(±0.01%),P(±0.02%),W(±0.05%),B(±0.1%),C(±0.25%),D(±0.5%),F(±1.0%)

(5)TCR:C6=±10%PPM/°C,C5=±15%PPM/°C,C4=±20%PPM/°C,C3=±25%PPM/°C

● Derating curve



● Applications And Ratings

Type	Rated Power at (70°C)	Limiting element voltage	Insulation voltage	Resistance Range(Ω)	Tolerance	TCR (PPM/°C)
RX70	0.25W	250V	350V	1R~500K	L(±0.01%)	C6(±10) C5(±15) C4(±20) C3(±25)
RX70	0.5W	500V	700V	1R~1M	P(±0.02%)	
RX70	0.75W	500V	700V	1R~2M	W(±0.05%)	
RX70	1W	1000V	1400V	1R~4M	B(±0.1%)	
RX70	2W	1000V	1400V	1R~5M	C(±0.25%)	
RX70	3W	1000V	1400V	1R~10M	D(±0.5%) F(±1.0%)	