

- Large specific power flame retardant excellent insulating properties
- Widely used in instrument and meters

RX26 RX26 Ceramic housed, power type, wirewound resistor

Applicable specifications

- GB/T5729-2003
- Q/RU349-2006 RX26

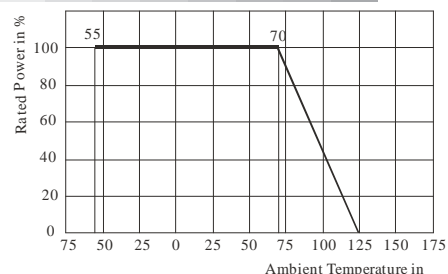
Dimensions in millimeters

Power (W)	Dimension (mm)							
	L ±1.5	H ±2	W ±1	L1 ±2	d1 ±0.5	d2 ±0.5	W1 ±1	H1 1
10	48	22	22	32	3.5	2.2	10	10
20	63.5	25	27	46.5	4.5	1.6	12.5	12.5
30	75	31	38.5	53		2.2	19	19
40	87.5			67				

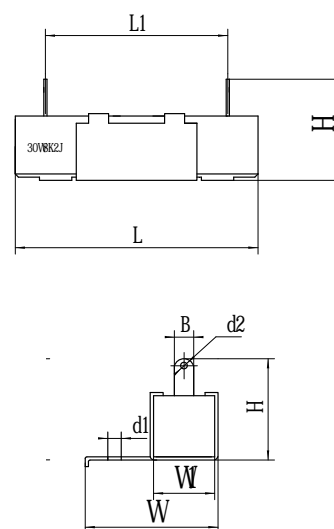
Technical and standard electrical specifications

Type	Rated Power (W)	Nominal Resistance (Ω)	Tolerance (%)	TCR (10 ⁻⁶ /°C)	Surface Temperature Rise(°C)	Stability grade
RX26	10	0.51 2.7K	±5	≤500	≤300	5%
	20	0.51 3.6K				
	30	1 8.2K	±10			
	40	1 9.1K				

Derating



Dimensions



Performance

Test	Conditions of Test	Test Limits
Solderability	265°C±5°C, 2±0.5s	95% ; Good tinning 95 % covered
Withstand voltage	1000V _{AC} 1000V _{AC} peak voltage applied	No breakdown or flashover leakage current ≤1mA
Endurance at room temperature	at room temperature, U _R , 500h	ΔR≤± (5%R+0.1Ω)
Damp heat, steady state	(40±2)°C, RH: 93 ⁺² ₋₃ %, 96h	
Rapid Change of Temperature	-55°C/+125°C, 3 cycles	
Vibration	10 100Hz, 50m/s ² , 1h	ΔR≤± (1%R+0.05Ω)
Temperature rise	U _R	≤300°C

Ordering information

RX26 – 20W – 50Ω – J

Type – Power – Nominal Resistance – Tolerance