

Resistors & Potentiometers

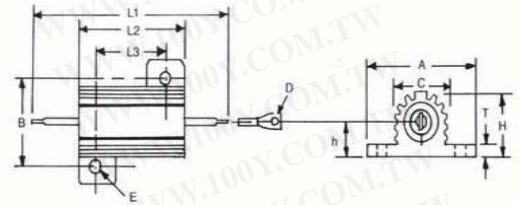
10W_Aluminium Housed
Wirewound ResistorsDetailed product specifications are available on: us.100y.com.tw

Part No.	Product No.	Description	Resistanc data (Ω)	Tolerance±	Wate	Size:L2*L3*B(mm)
17561	RHA10W0E22J	Aluminium Housed Wirewound Resistors	0.22Ω	+/-5%	10W	15.6*11.3*12.4
17562	RHA10W0E33J	Aluminium Housed Wirewound Resistors	0.33Ω	+/-5%	10W	15.6*11.3*12.4
17572	RHA10W100EJ	Aluminium Housed Wirewound Resistors	100Ω	+/-5%	10W	15.6*11.3*12.4
17569	RHA10W10E0J	Aluminium Housed Wirewound Resistors	10Ω	+/-5%	10W	15.6*11.3*12.4
28410	RHA10W150EJ	Aluminium Housed Wirewound Resistors	150Ω	+/-5%	10W	15.6*11.3*12.4
17564	RHA10W1E00J	Aluminium Housed Wirewound Resistors	1Ω	+/-5%	10W	15.6*11.3*12.4
17565	RHA10W2E20J	Aluminium Housed Wirewound Resistors	2.2Ω	+/-5%	10W	15.6*11.3*12.4
17573	RHA10W330EJ	Aluminium Housed Wirewound Resistors	330Ω	+/-5%	10W	15.6*11.3*12.4
17566	RHA10W3E30J	Aluminium Housed Wirewound Resistors	3.3Ω	+/-5%	10W	15.6*11.3*12.4
17534	RHA10W43E0F	Aluminium Housed Wirewound Resistors	43Ω	+/-1%	10W	15.6*11.3*12.4
17574	RHA10W470EJ	Aluminium Housed Wirewound Resistors	470Ω	+/-5%	10W	15.6*11.3*12.4
17570	RHA10W47E0J	Aluminium Housed Wirewound Resistors	47Ω	+/-5%	10W	15.6*11.3*12.4
17567	RHA10W4E70J	Aluminium Housed Wirewound Resistors	4.7Ω	+/-5%	10W	15.6*11.3*12.4
17571	RHA10W50E0J	Aluminium Housed Wirewound Resistors	50Ω	+/-5%	10W	15.6*11.3*12.4
17568	RHA10W5E00J	Aluminium Housed Wirewound Resistors	5Ω	+/-5%	10W	15.6*11.3*12.4

25W_Aluminium Housed
Wirewound ResistorsDetailed product specifications are available on: us.100y.com.tw

Specification/Features

- High heat dissipation
- Withstands vibration
- High stability and strong construction
- Wattage range: 5W, 10W, 25W, 50W, 100W, and 250W



POWER RATING	DIMENSIONS (MM)											Resistance range
	L1±1	L2±1	L3±0.8	A±1	C±1	D±0.1	E±0.3	H±1	h±1	T±0.2	TYPE	
RHA-25W	53	27.5	18.6	27	14.9	2.2	3.2	14.9	6.5	2.2	A	0.01~25KΩ

ELECTRICAL CHARACTERISTICS

CHARACTERISTICS		LIMITS			
Resistance tolerance		±1% (F)	±5% (J)	±2% (G)	±10% (K)
Temperatuer coefficient	R<0.05Ω ±200ppm/°C	0.05Ω≤R<0.1Ω ±100ppm/°C	0.1Ω≤R<400Ω ±50ppm/°C	400Ω≤R	30ppm/°C
Power rating load	Δ R/R≤(1%+0.05Ω) (temperature) 350°C max				
Short-time overload	V=√W*R*5 R/RΔ≤(0.5%+0.05Ω)				
Insulation resistance	DC500V 100MΩ min				
Dielectric withstanding voltage	R/R≤±(0.2%+0.05Ω) AC 2000V 1 minute				

Part No.	Product No.	Description	Wate	Tolerance ±	Resistanc data (Ω)	Size:L2*L3*B(mm)
16752	RHA25W0E10J	Aluminium Housed Wirewound Resistors	25W	+/-5%	0.1Ω	27*18.3*19.8
12976	RHA25W0E22J	Aluminium Housed Wirewound Resistors	25W	+/-5%	0.22Ω	27*18.3*19.8
16753	RHA25W0E33J	Aluminium Housed Wirewound Resistors	25W	+/-5%	0.33Ω	28*21
16754	RHA25W0E47J	Aluminium Housed Wirewound Resistors	25W	+/-5%	0.47Ω	27*18.3*19.8
16755	RHA25W0E50J	Aluminium Housed Wirewound Resistors	25W	+/-5%	0.5Ω	27*18.3*19.8
16766	RHA25W100EJ	Aluminium Housed Wirewound Resistors	25W	+/-5%	100Ω	27*18.3*19.8
16762	RHA25W10E0J	Aluminium Housed Wirewound Resistors	25W	+/-5%	10Ω	27*18.3*19.8
30294	RHA25W15K0J	Aluminium Housed Wirewound Resistors	25W	+/-5%	15KΩ	27*18.3*19.8
16756	RHA25W1E00J	Aluminium Housed Wirewound Resistors	25W	+/-5%	1Ω	27*18.3*19.8
18585	RHA25W1K00J	Aluminium Housed Wirewound Resistors	25W	+/-5%	1KΩ	28*21
28228	RHA25W20E0F	Aluminium Housed Wirewound Resistors	25W	+/-10%	20Ω	27*18.3*19.8
15957	RHA25W20E0J	Aluminium Housed Wirewound Resistors	25W	+/-5%	20Ω	27*18.3*19.8
16767	RHA25W220EJ	Aluminium Housed Wirewound Resistors	25W	+/-5%	220Ω	27*18.3*19.8
16757	RHA25W2E00J	Aluminium Housed Wirewound Resistors	25W	+/-5%	2Ω	27*18.3*19.8
16758	RHA25W2E20J	Aluminium Housed Wirewound Resistors	25W	+/-5%	2.2Ω	27*18.3*19.8
39268	RHA25W2K00J	Aluminium Housed Wirewound Resistor	25W	+/-5%	2KΩ	27*18.3*19.8
47047	RHA25W2K50J	Aluminium Housed Wirewound Resistors	25W	+/-5%	2.5KΩ	27*18.3*19.8
16763	RHA25W33E0J	Aluminium Housed Wirewound Resistors	25W	+/-5%	33Ω	27*18.3*19.8

