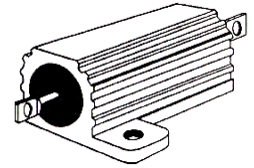


KAL Series — Aluminum Housed - General Purpose/Precision

Features

- Aluminum housing for max. heat dissipation
- Complete welded construction
- Tinned copper terminals
- Centerless ground steatite or alumina cores
- Molded epoxy body for heat transfer
- Stability as low as .001% per annum
- Non-inductive winding available



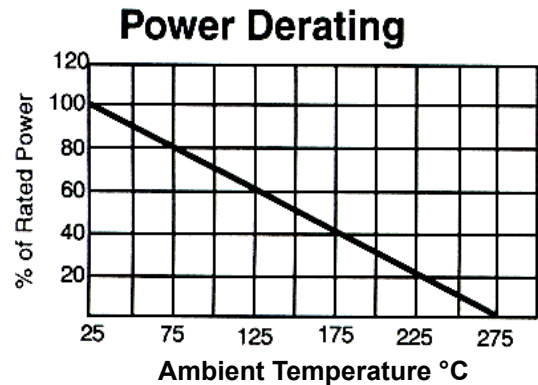
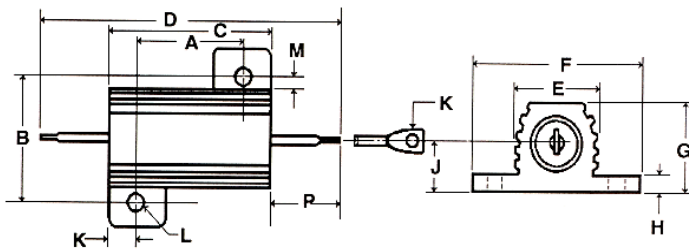
Electrical Specifications

Type	MIL-R-26 Ref.	Power Rating (Watts) @ 70°C		Dielectric Withstanding Voltage	Ohmic Range and Tolerance	
		Commercial	MIL		.1% & .5%	1% & 5%
KAL10	RE-65	12.5W	10W	1000VAC	1Ω – 10K	0.05Ω – 30K
KAL25	RE-70	25W	20W	2500VAC	1Ω – 25K	0.05Ω – 50K
KAL50	RE-75	50W	30W	2500VAC	1Ω – 70K	0.05Ω – 150K

Temperature Coefficient Standard: ± 100ppm below .1Ω, ± 50ppm from .1Ω – 9.9Ω, ± 30ppm from 10Ω – 49Ω, & ± 20ppm above 50Ω.

Mechanical Specifications inches mm

Type	A	B	C	D	E	F	G	H	J	K	L	M	N	P
Tolerance	± 0.005	± 0.005	± 0.031	± 0.062	± 0.015	± 0.015	± 0.031	± 0.010	± 0.015	± 0.010	± 0.005	± 0.015	± 0.005	± 0.062
	± 0.1	± 0.1	± 0.8	± 1.6	± 0.4	± 0.4	± 0.8	± 0.3	± 0.4	± 0.3	± 0.1	± 0.4	± 0.1	± 1.6
KAL10	0.562 14.3	0.625 15.9	0.750 19.0	1.375 34.9	0.420 10.7	0.800 20.3	0.390 9.9	0.075 1.9	0.190 4.8	0.093 2.4	0.093 2.4	0.102 2.6	0.086 2.2	0.312 7.9
KAL25	0.719 18.3	0.781 19.8	1.062 27.0	1.938 49.2	0.550 14.0	1.080 27.4	0.546 13.9	0.088 2.2	0.260 6.6	0.172 4.4	0.125 3.2	0.115 2.9	0.086 2.2	0.438 11.1
KAL50	1.563 39.7	0.844 21.4	1.968 50.0	2.781 70.6	0.630 16.0	1.140 29.0	0.610 15.5	0.088 2.2	0.300 7.6	0.196 5.0	0.125 3.2	0.107 2.7	0.086 2.2	0.410 10.4



How to Order

KAL	10	10K	1%	B																					
SEI Type	Code	Nominal Resistance	Tolerance	Packaging																					
	<table border="1"> <thead> <tr><th>Code</th></tr> </thead> <tbody> <tr><td>10</td></tr> <tr><td>25</td></tr> <tr><td>50</td></tr> </tbody> </table>	Code	10	25	50	<table border="1"> <thead> <tr><th>Tolerance</th></tr> </thead> <tbody> <tr><td>.1%</td></tr> <tr><td>.5%</td></tr> <tr><td>1%</td></tr> <tr><td>5%</td></tr> </tbody> </table>	Tolerance	.1%	.5%	1%	5%	<table border="1"> <thead> <tr><th>Code</th><th>Description</th><th>Pkg Qty</th></tr> </thead> <tbody> <tr><td>B</td><td>KAL10</td><td>20</td></tr> <tr><td>B</td><td>KAL25</td><td>10</td></tr> <tr><td>B</td><td>KAL50</td><td>5</td></tr> </tbody> </table>	Code	Description	Pkg Qty	B	KAL10	20	B	KAL25	10	B	KAL50	5	
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