



### CMC2530 Wirewound Resistors



CMC Series, 30 Ohms, 25.0 W, Fixed, Wirewound Resistor

Actual product appearance may vary.

#### Description

The CMC Series resistors are exceptionally stable and versatile. The anodized aluminum housing provides durability to withstand shock, vibration and harsh environmental conditions. It also offers heat-sinking capabilities and chassis mounting options. The terminals are copperwelded, tinned with axial leads. Made to MIL-R-18546 standards, the CMC series provides durability with superior power ratings.

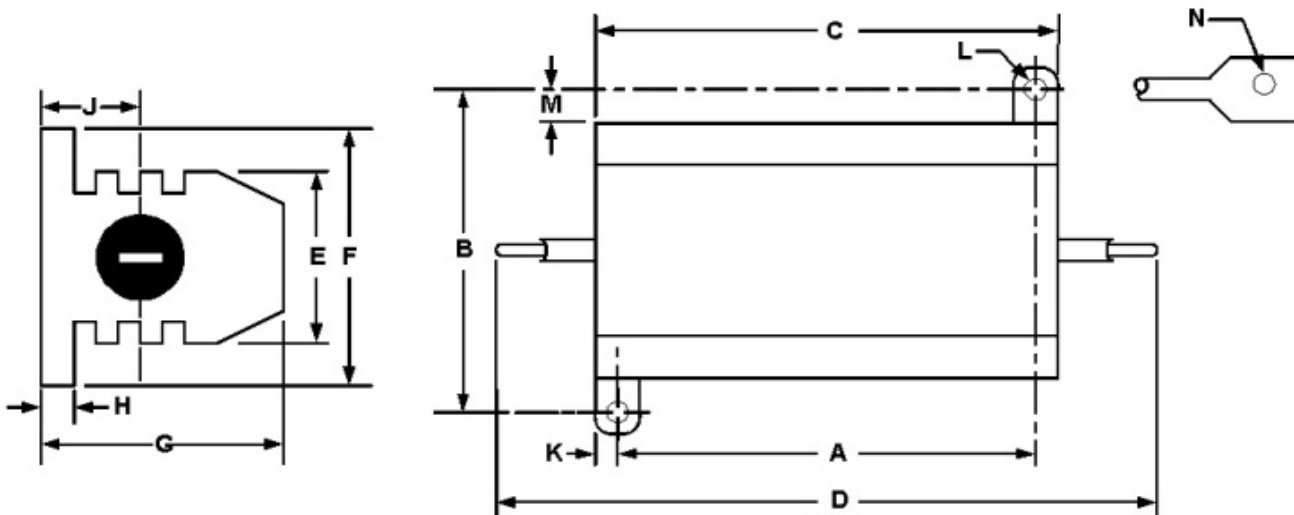
**Note:** Not suitable for high frequency applications.

#### Features

- All molded and welded construction
- Screw mounts on chassis surface
- Heat-sink capability
- Protection against extreme environments
- Exceeds MIL-R-18546 standards

#### Potential Applications

- Harsh environments
- High temperature
- Load adjustors for power amplifiers



Listing	A	B	C	D	E	F	G	H	J	K	L	M	N
inches	±.005	±.005	±.031	±.062	±.015	±.015	±.015	±.010	±.010	±.010	±.005	±.015	±.005
mm	±0.10	±0.10	±.080	±1.60	±0.40	±0.40	±0.40	±0.25	±0.25	±0.25	±0.10	±0.40	±0.10
<b>CMC-5</b>													
inches	.444	.490	.600	1.125	.334	.646	.320	.065	.140	.078	.093	.078	0.05
mm	11.28	12.45	15.24	28.58	8.48	16.41	8.13	1.65	3.56	1.98	2.36	1.98	1.27
<b>CMC-10</b>													
inches	.562	.625	.750	1.375	.430	.800	.400	.075	.190	.093	.093	.102	.086
mm	4.27	15.88	19.1	34.93	10.92	20.3	10.2	1.91	4.83	2.36	2.36	2.59	2.18
<b>CMC-25</b>													
inches	.719	.781	1.062	1.938	.530	1.080	.560	.085	.260	.172	.125	.115	.086
mm	18.26	19.84	26.97	49.23	13.46	27.43	14.22	2.16	6.6	4.37	3.18	2.92	2.18
<b>CMC-50</b>													
inches	1.563	.844	1.968	2.781	.615	1.140	.615	.085	.300	.196	.125	.107	.086
mm	39.7	21.44	49.99	70.64	15.62	28.96	15.62	2.16	7.62	4.97	3.18	2.71	2.18