



### CMC25.3 Wirewound Resistors



CMC Series, 0.3 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 copperweld, tinned with axial leads. Made to MIL-R-18546 standards, the CMC series provides durability with superior power ratings.

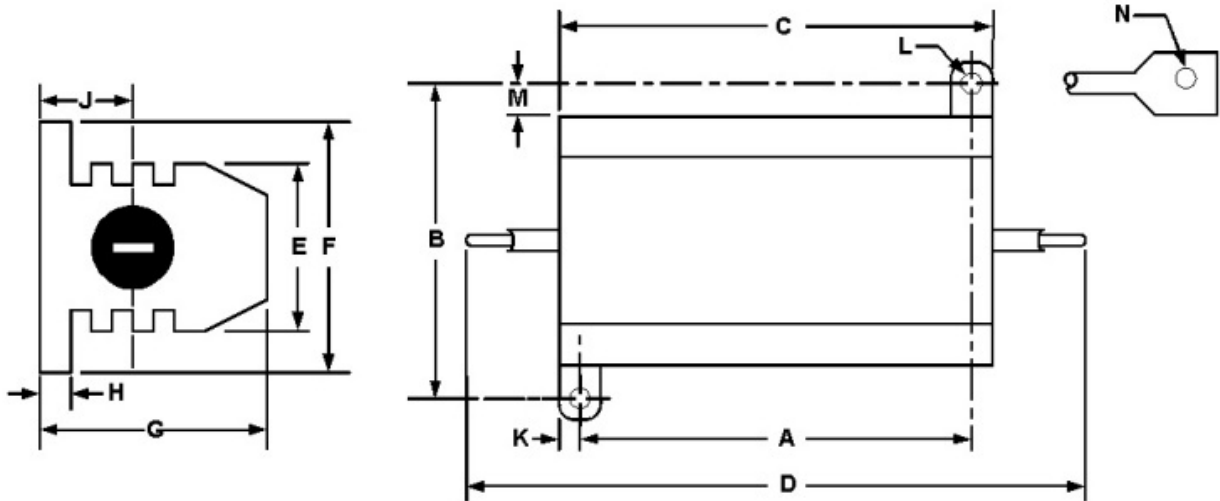
**Note:** Not suitable for high frequency applications.

#### 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 adjusters for power amplifiers



Listing	A	B	C	D	E	F	G	H	J	K	L	M	N
inches	$\pm .005$	$\pm .005$	$\pm .031$	$\pm .062$	$\pm .015$	$\pm .015$	$\pm .015$	$\pm .010$	$\pm .010$	$\pm .010$	$\pm .005$	$\pm .015$	$\pm .005$
mm	$\pm 0.10$	$\pm 0.10$	$\pm .080$	$\pm 1.60$	$\pm 0.40$	$\pm 0.40$	$\pm 0.40$	$\pm 0.25$	$\pm 0.25$	$\pm 0.25$	$\pm 0.10$	$\pm 0.40$	$\pm 0.10$
CMC-5													
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
CMC-10													
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
CMC-25													
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
CMC-50													
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