

# VISHAY 1% Metal Film Resistors - 1/8, 1/4 and 1/2 Watt



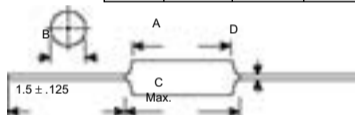
## MODEL CMF, TYPE RN

### Features:

- ☒ Very low noise
- ☒ Very low voltage coefficient
- ☒ Excellent high frequency characteristics
- ☒ MIL-R-10509
- ☒ Flame retardant epoxy coating

### DIMENSIONS (IN)

Series	A	B	C	D
RN55D	.240±.020	.090±.008	.278	.025±.002
RN60D	.344±.031	.145±.015	.425	.025±.002
RN65D	.562±.031	.180±.015	.687	.025±.002



### CMF55/RN55D, 1/8W

MOUSER STOCK NO.	Range of Values (Ω)	Price Each						
		1	50	100	500	1000	2000	5000+
71-RN55D-F-Value	10-499K	.16	.11	.09	.075	.063	.054	Call
71-RN55D-F-Value	511K-1M	.18	.12	.10	.083	.072	.061	

### CMF60/RN60D, 1/4W

71-RN60D-F-Value	10-1M	.21	.18	.16	.09	.077	.065	Call
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### CMF65/RN65D, 1/2W

71-RN65D-F-Value	10-1M	.32	.28	.24	.22	.189	.16	Call
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### TABLE OF STOCKED VALUES

10	61.9	348	1.21K	3.09K	6.81K	17.8K	41.2K	97.6	432K
12.1	75	392	1.24K	3.16K	6.98K	18.2K	42.2K	K	475K
15	80.6	402	1.27K	3.24K	7.5K	19.6K	43.2K	100K	499K
20	90.9	422	1.4K	3.32K	7.68K	20K	46.4K	105K	511K
22.1	100	432	1.5K	3.48K	7.87K	22.1K	47.5K	110K	562K
24.9	121	475	1.54K	3.65K	8.06K	22.6K	49.9K	121K	750K
27.4	133	499	1.69K	3.92K	8.25K	23.2K	51.1K	124K	806K
30.1	150	511	1.82K	4.02K	8.87K	24.9K	52.3K	150K	909K
33.2	182	523	2.0K	4.32K	9.09K	25.5K	54.9K	158K	1M
34.8	200	562	2.15K	4.64K	9.31K	26.7K	56.2K	182K	
37.4	215	681	2.21K	4.75K	10K	27.4K	57.6K	200K	
39.2	221	732	2.32K	4.99K	10.5K	28.7K	66.5K	221K	
40.2	232	750	2.37K	5.11K	10.7K	30.1K	68.1K	226K	
43.2	243	806	2.49K	5.23K	11.3K	30.9K	69.8K	249K	
45.3	249	825	2.61K	5.36K	12.1K	32.4K	71.5K	267K	
47.5	274	909	2.74K	5.62K	13K	33.2K	75K	274K	
49.9	301	1.0K	2.87K	6.04K	13.3K	34.8K	80.6K	301K	
51.1	316	1.05K	2.94K	6.19K	15K	38.3K	84.5K	348K	
56.2	332	1.1K	3.01K	6.34K	17.4K	39.2K	90.9K	402K	