

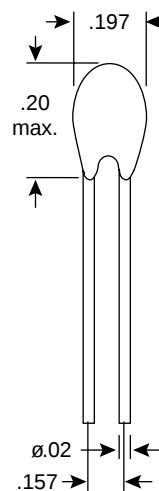
Specifications:

- Temperature range: -40°C ~ +125°C
- Dissipation factor: 4.5mW/°C (@25°C)

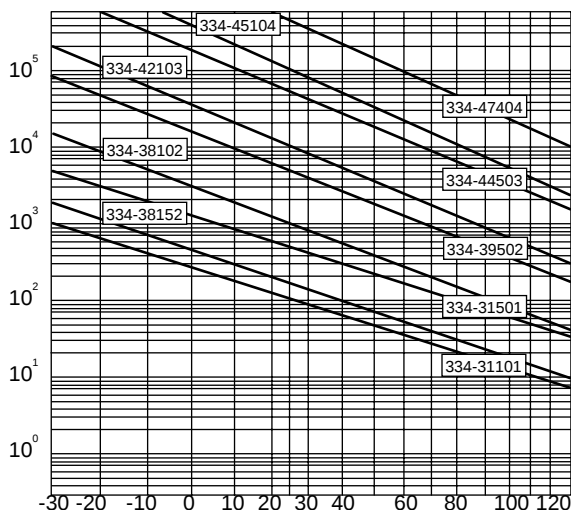
- Maximum power rating: 450mW (@25°C)
- Life: almost indefinite
- Other: heat resistance & moisture proof

Dimensions (In.)

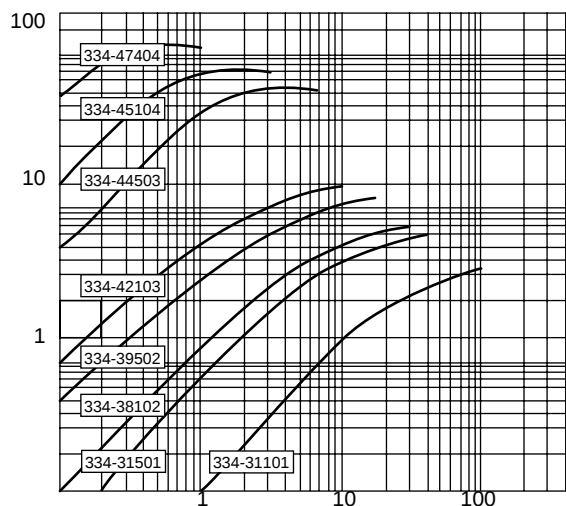
Mouser Stock No.	Resistance (Tol. ± 15%)		B-Constant B25/5 (K) Tol. ± 7%	Current (mA)	
	@25°C (Ω)	@50°C (Ω)		Min.	Max.
334-31101	100	44.7	3100	6.71	247.55
334-31201	200	89.5	3100	4.74	175.05
334-31301	300	134.5	3100	3.87	142.93
334-31501	500	223.7	3100	3.00	110.71
334-38102	1K	373.1	3800	2.12	105.13
334-38152	1.5K	559.6	3800	1.73	85.84
334-38202	2K	746.1	3800	1.50	74.34
334-39302	3K	1.09K	3900	1.22	63.31
334-39502	5K	1.82K	3900	.95	49.04
334-42103	10K	3.36K	4200	.67	39.35
334-42153	15K	5.04K	4200	.55	32.13
334-42203	20K	6.73K	4200	.47	27.82
334-44503	50K	15.96K	4400	.30	19.14
334-45104	100K	31.11K	4500	.21	14.12
334-47204	200K	59.07K	4700	.15	10.86
334-47404	400K	118.1K	4700	.11	7.68



Resistance vs. Temp. Characteristics



Voltage vs. Current Characteristics



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[334-38202](#) [334-47204](#) [334-38102](#) [334-45104](#) [334-39502](#) [334-31101](#)