

Visit Ohmite's Website at www.ohmite.com**Silicone-Ceramic Conformal Wirewound Resistors****Dimensions**

Power Rating	Max. Length-A	Max. Dia.-B	Leads Ga.	Weight (g)
	In.	mm	In.	mm
1 W	.437	11.1	.125	3.2
2 W	.406	10.3	.219	5.6
3 W	.593	14.3	.218	6.4
5 W	.937	23.8	.343	8.7
10 W	1.842	46.8	.406	10.3
				1.00
				3.00
				7.30

- Economical
- Applications Include Commercial, Industrial and Communications Equipment
- Stability Under High Temperature Conditions
- All-Welded Construction

Economical conformal silicone-ceramic coated resistors. These all-welded resistors are characterized by low temperature coefficients and resistance to thermal shock, ideal for communications and a wide range of electrical and electronic applications. Ceramic core and solder coated axial leads.

1 Watt 1% Tolerance

Stock No.	Mfr.'s Type	Ohms	EACH			
			1-9	10-24	25-49	50-99
296-0366	41F1R0	1	2.30	2.23	2.12	1.97
296-0359	41F3R0	3	2.30	2.23	2.12	1.97
296-0357	41F100	100	2.22	2.15	2.05	1.90
296-0365	41F470	470	2.22	2.15	2.05	1.90
296-0354	41F1K0	1K	2.80	2.71	2.58	2.40

1 Watt 5% Tolerance

Stock No.	Mfr.'s Type	Ohms	EACH			
			1-9	10-24	25-49	50-99
296-0370	41JR40	0.4	2.05	1.98	1.89	1.76
296-0374	41JR50	0.5	2.05	1.98	1.89	1.76
296-0376	41JR10	1	2.05	1.98	1.89	1.76
296-0378	41JR20	2	2.05	1.98	1.89	1.76
296-0379	41J50R	50	1.51	1.46	1.42	1.38
296-0382	41J100	100	2.22	2.15	2.05	1.90
296-0380	41J560	560	2.18	2.11	2.02	1.87
296-0385	41J1K0	1K	2.53	2.45	2.34	2.17

2 Watt 5% Tolerance

Stock No.	Mfr.'s Type	Ohms	EACH			
			1-9	10-24	25-49	50-99
296-0390	42JR10	0.1	2.05	1.98	1.89	1.76
296-0395	42JR20	0.2	2.05	1.98	1.89	1.76

2 Watt 5% Tolerance (continued)

Stock No.	Mfr.'s Type	Ohms	EACH			
			1-9	10-24	25-49	50-99
296-0396	42J33R	33	.97	.94	.89	.83
296-0397	42J56R	56	.97	.94	.89	.83
296-0399	42J270	270	.93	.90	.86	.80
296-0401	42J300	300	.93	.90	.86	.80

5 Watt 1% Tolerance (continued)

Stock No.	Mfr.'s Type	Ohms	EACH			
			1-9	10-24	25-49	50-99
296-0466	45F75	0.75	2.03	1.97	1.88	1.74
296-0467	45F1R0	1	1.40	1.35	1.29	1.20
296-0468	45F2R0	2	1.40	1.35	1.29	1.20
296-0470	45F15R	15	1.25	1.21	1.15	1.07
296-0471	45F150	150	1.18	1.15	1.09	1.01
296-0472	45F200	200	1.18	1.15	1.09	1.01
296-0473	45F470	470	1.18	1.15	1.09	1.01
296-0474	45F750	750	1.18	1.15	1.09	1.01
296-0476	45F20K	20K	2.72	2.63	2.51	2.33
296-0475	45F30K	30K	2.72	2.63	2.51	2.33

3 Watt 1% Tolerance

Stock No.	Mfr.'s Type	Ohms	EACH			
			1-9	10-24	25-49	50-99
296-0400	43FR10	0.1	1.82	1.76	1.68	1.56
296-0405	43FR20	0.2	1.82	1.76	1.68	1.56
296-0406	43FR30	0.3	1.82	1.76	1.68	1.56
296-0410	43FR50	0.5	1.82	1.76	1.68	1.56
296-0411	43FR10	1	1.43	1.39	1.32	1.23
296-0412	43FR10	10	1.18	1.15	1.09	1.01
296-0413	43F15R	15	1.18	1.15	1.09	1.01
296-0416	43F68R	68	1.18	1.15	1.09	1.01
296-0415	43F82R	82	1.18	1.15	1.09	1.01
296-0417	43F100	100	1.00	.97	.92	.86
296-0419	43F1K0	1K	1.23	1.19	1.14	1.06
296-0421	43F10K	10K	2.45	2.37	2.26	2.10

3 Watt 5% Tolerance

Stock No.	Mfr.'s Type	Ohms	EACH			
			1-9	10-24	25-49	50-99
296-0422	43JR10	0.1	1.60	1.55	1.48	1.37
296-0422	43JR15	0.15	1.60	1.55	1.48	