

$$R_1/R_2 = e^{Q(K_1 - K_2)}, \quad Q = 2588 \text{ for } 44001A(100 \Omega)$$

-105	106.4k
-104	97.2k
-103	88.8k
-102	81.2k
-101	74.4k
-100	68.2k
-99	62.6k
-98	57.5k
-97	52.8k
-96	48.6k
-95	44.8k
-94	41.3k
-93	38.1k
-92	35.2k
-91	32.5k
-90	30.1k
-89	27.9k
-88	25.8k
-87	24.0k
-86	22.2k
-85	20.7k
-84	19.2k
-83	17.9k
-82	16.7k
-81	15.5k
-120	482k
-119	432k
-118	387k
-117	348k
-116	313k
-115	282k
-114	255k
-113	230k
-112	208k
-111	188k
-110	171k
-109	155k
-108	140k
-107	128k
-106	117k

RESISTANCE VERSUS TEMPERATURE --80° to +100°C

TEMP °C	RES Ω	TEMP °C	RES Ω	TEMP °C	RES Ω	TEMP °C	RES Ω	TEMP °C	RES Ω
-80	147K	-20	538.9	+10	185.9	+40	63.1	T	+
-79	13.51K	-19	516.1	+11	180.1	+41	61.3		
-78	12.62K	-18	494.3	+12	174.6	+42	59.6		
-77	11.80K	-17	473.6	+13	169.3	+43	57.9		
-76	11.04K	-16	454.0	+14	164.2	+44	56.2		
-75	10.33K	-15	435.2	+15	159.4	+45	54.7		
-74	9672	-14	417.4	+16	154.7	+46	53.1		
-73	9081	-13	400.4	+17	150.2	+47	51.7		
-72	8494	-12	384.2	+18	145.9	+48	50.2		
-71	7966	-11	368.8	+19	141.7	+49	48.9		
-70	7475	-10	354.1	+20	137.7	+50	47.5		
-69	7016	-9	340.0	+21	133.9	+51	46.2		
-68	6592	-8	326.7	+22	130.2	+52	45.0		
-67	6195	-7	313.9	+23	126.7	+53	43.8		
-66	5825	-6	301.7	+24	123.3	+54	42.6		
-65	5479	-5	290.1	+25	120.0	+55	41.5		
-64	5157	-4	278.9	+26	116.8	+56	40.4		
-63	4856	-3	268.3	+27	113.8	+57	39.3		
-62	4575	-2	258.2	+28	110.9	+58	38.3		
-61	4312	-1	248.5	+29	108.1	+59	37.3		
-60	4060	0	239.2	+30	105.4	+60	36.4		
-59	3820	+1	230.3	+31	102.8	+61	35.4		
-58	3592	+2	221.9	+32	100.3	+62	34.5		
-57	3418	+3	213.6	+33	97.8	+63	33.7		
-56	3229	+4	206.0	+34	95.5	+64	32.8		
-55	3051	+5	198.6	+35	93.2	+65	32.0		
-54	2885	+6	191.5	+36	91.1	+66	31.2		
-53	2729	+7	184.6	+37	89.0	+67	30.4		
-52	2582	+8	178.1	+38	87.0	+68	29.7		
-51	2445	+9	171.9	+39	85.0	+69	29.0		

Attn: Emilio Falco