

KOA SPEER 5% Carbon Film Resistors - 1/4W, 1/2W

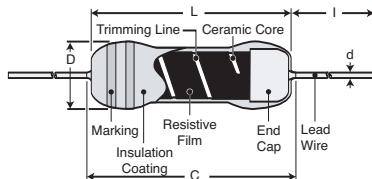


Features:

- Suitable for automatic machine insertion
- Marking: Venetian red body color with color-coded bands on CF.

ORDERING INFORMATION

In a continual effort to support their customer base on a global environment, KOA Corporation is adopting a new global part numbering system.



ORDERING INFORMATION

Type	Dimensions IN and (mm)				
	L	C (max.)	D	d (nom.)	I
CF1/4	.240±.02 (6.1±0.5)	.280 (7.1)	.091±.012 (2.3±0.3)	.024 (0.6)	.787 min. (20.0 min.)
CF1/2	.354±.039 (9.0±1.0)	.433 (11.0)	.138±0.2 (3.5±0.5)	.028 (0.7)	

CF	1/4	L	T52	R	103	J
Type	Power Rating	Termination Material	Taping and Forming	Packaging	Nominal Resistance	Tolerance
CF	1/4: 0.25W 1/2: 0.5W	L: Sn Pb	Axial: T52	R: Reel	2 significant figures + 1 multiplier "R" indicates decimal on value <10Ω	J: ±5%

For quantities greater than listed, call for quote.

KOA Series	Value Range	Watts	BULK PACKAGING						TAPE AND REEL					
			MOUSER STOCK NO.		Price Each				MOUSER STOCK NO.		Reel Quantity	Price Each		
					Value	1	100	500				1,000	Value	5,000
CF1/4L	0.47-0.68	1/4	660-CF1/4L	code	.15	.08	.05	.03	660-CF1/4LT52R	code	5000	.021	.019	.016
CF1/4L	1.0-5.1M	1/4	660-CF1/4L	code	.05	.03	.02	.01	660-CF1/4LT52R	code	5000	.007	.006	.005
CF1/4L	5.6M-10M	1/4	660-CF1/4L	code	.08	.04	.03	.02	660-CF1/4LT52R	code	5000	.011	.01	.009
CF1/4L	11M-22M	1/4	660-CF1/4L	code	.19	.10	.06	.04	660-CF1/4LT52R	code	5000	.025	.022	.02
					Price Each							Price Each		
					1	100	500	1,000				4,000	8,000	16,000
CF1/2L	0.5-0.68	1/2	660-CF1/2L	code	.16	.09	.06	.04	660-CF1/2LT52R	code	4000	.022	.02	.018
CF1/2L	1.0-5.1M	1/2	660-CF1/2L	code	.05	.03	.02	.015	660-CF1/2LT52R	code	4000	.013	.012	.011
CF1/2L	5.6M-10M	1/2	660-CF1/2L	code	.08	.04	.03	.02	668-CF1/2LT52R	code	4000	.015	.014	.013
CF1/2L	11M-22M	1/2	660-CF1/2L	code	.19	.10	.06	.04	660-CF1/2LT52R	code	4000	.025	.02	.014

Table of Stocked Values

Value	Value Code	Value	Value Code	Value	Value Code	Value	Value Code	Value	Value Code
0.5	R50J	27	270J	820	821J	27K	273J	820K	824J
0.68	R68J	30	300J	910	911J	30K	303J	910K	914J
1	1R0J	33	330J	1K	102J	33K	333J	1M	105J
1.1	1R1J	36	360J	1.1K	112J	36K	363J	1.1M	115J
1.2	1R2J	39	390J	1.2K	122J	39K	393J	1.2M	125J
1.3	1R3J	43	430J	1.3K	132J	43K	433J	1.3M	135J
1.5	1R5J	47	470J	1.5K	152J	47K	473J	1.5M	155J
1.6	1R6J	51	510J	1.6K	162J	51K	513J	1.6M	165J
1.8	1R8J	56	560J	1.8K	182J	56K	563J	2M	205J
2	2R0J	62	620J	2K	202J	62K	623J	2.2M	225J
2.2	2R2J	68	680J	2.2K	222J	68K	683J	2.4M	245J
2.4	2R4J	75	750J	2.4K	242J	75K	753J	2.7M	275J
2.7	2R7J	82	820J	2.7K	272J	82K	823J	3M	305J
3	3R0J	91	910J	3K	302J	91K	913J	3.3M	335J
3.3	3R3J	100	101J	3.3K	332J	100K	104J	3.6M	365J
3.6	3R6J	110	111J	3.6K	362J	110K	114J	3.9M	395J
3.9	3R9J	120	121J	3.9K	392J	120K	124J	4.3M	435J
4.3	4R3J	130	131J	4.3K	432J	130K	134J	4.7M	475J
4.7	4R7J	150	151J	4.7K	472J	150K	154J	5.1M	515J
5.1	5R1J	160	161J	5.1K	512J	160K	164J	5.6M	565J
5.6	5R6J	180	181J	5.6K	562J	180K	184J	6.2M	625J
6.2	6R2J	200	201J	6.2K	622J	200K	204J	6.8M	685J
6.8	6R8J	220	221J	6.8K	682J	220K	224J	7.5M	755J
7.5	7R5J	240	241J	7.5K	752J	240K	244J	8.2M	825J
8.2	8R2J	270	271J	8.2K	822J	270K	274J	9.1M	915J
9.1	9R1J	300	301J	9.1K	912J	300K	304J	10M	106J
10	100J	330	331J	10K	103J	330K	334J	11M	116J
11	110J	360	361J	11K	113J	360K	364J	15M	156J
12	120J	390	391J	12K	123J	390K	394J	18M	186J
13	130J	430	431J	13K	133J	430K	434J	20M	206J
15	150J	470	471J	15K	153J	470K	474J	22M	226J
16	160J	510	511J	16K	163J	510K	514J		
18	180J	560	561J	18K	183J	560K	564J		
20	200J	620	621J	20K	203J	620K	624J		
22	220J	680	681J	22K	223J	680K	684J		
24	240J	750	751J	24K	243J	750K	754J		