

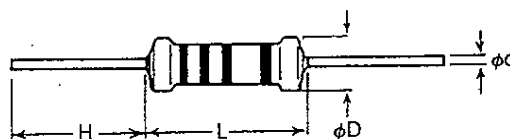
CARBON FILM FIXED RESISTORS

CR (EPOXY COATING TYPE)

FCR (FLAME-PROOF COATING TYPE)

●FEATURES

- ◎HIGH QUALITY.
- ◎MEET PERFORMANE REQUIREMENT OF CNS 2320, JIS-C-5202, MIL-R-22684B
- ◎STANDARD TOLERANCE: $\pm 2\%$, $\pm 5\%$.
- ◎VARIETY OF PACKAGING-BULK, TAPE AND REEL, CUT AND FORMED SUPPLIED.
- ◎HIGH RESISTANCE RANGE ($1\Omega \sim 10M\Omega$)

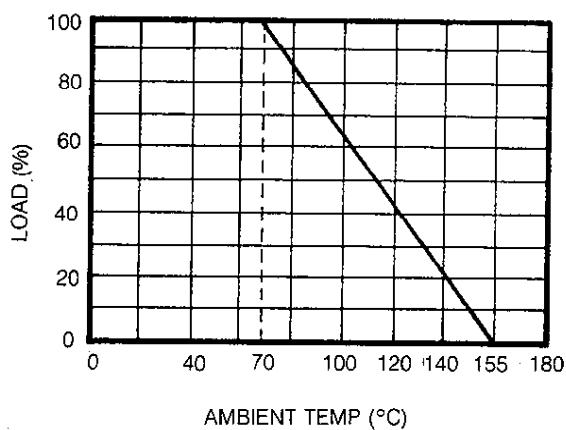


SPECIFICATIONS

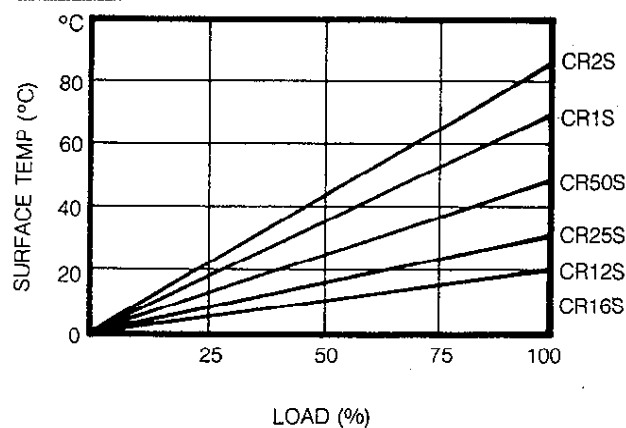
TYPE	POWER RATING	DIMENSIONS (mm)				MAXIMUM WORKING VOLTAGE	MAXIMUM OVERLOAD VOLTAGE	RESISTANCE RANGE
		L	D	H	d			
CR-12	1/8W, 1/6W	3.2 ± 0.2	1.7 ± 0.2	28 ± 2	0.46 ± 0.02	200V	400V	$1\Omega - 4.7M$
CR-25S	1/4WS	3.2 ± 0.2	1.7 ± 0.2	28 ± 2	0.46 ± 0.02	250V	450V	$1\Omega - 4.7M$
CR-25	1/4W	6.2 ± 0.5	2.3 ± 0.3	28 ± 2	0.58 ± 0.02	250V	500V	$1\Omega - 10M$
CR-33	1/3W	8.5 ± 0.5	2.7 ± 0.5	28 ± 2	0.58 ± 0.02	300V	600V	
CR-50SS	1/2WSS	6.2 ± 0.5	2.3 ± 0.3	28 ± 2	0.58 ± 0.02	300V	600V	
CR-50S	1/2WS	8.5 ± 0.5	2.7 ± 0.5	28 ± 2	0.58 ± 0.02	300V	600V	
CR-50	1/2W	9.0 ± 0.5	3.2 ± 0.5	28 ± 2	0.58 ± 0.02	350V	700V	
CR-50B	1/2WB	9.0 ± 0.5	3.5 ± 0.5	28 ± 2	0.58 ± 0.02	350V	700V	
CR-100S	1WS	9.0 ± 0.5	3.2 ± 0.5	28 ± 2	0.58 ± 0.02	400V	800V	
CR-100	1W	11 ± 1.0	4.0 ± 0.5	33 ± 3	0.80 ± 0.02	500V	1000V	
CR-200S	2WS	11 ± 1.0	4.0 ± 0.5	33 ± 3	0.80 ± 0.02	500V	1000V	
CR-200	2W	15 ± 1.0	5.0 ± 0.5	33 ± 3	0.80 ± 0.02	500V	1000V	
CR-300S	3WS	15 ± 1.0	5.0 ± 0.5	33 ± 3	0.80 ± 0.02	500V	1000V	
CR-300	3W	17 ± 1.0	6.0 ± 0.5	33 ± 3	0.80 ± 0.02	500V	1000V	

FCR series have the same specifications as C R series except flame retardant.

DERATING CURVE



SURFACE TEMP RISE



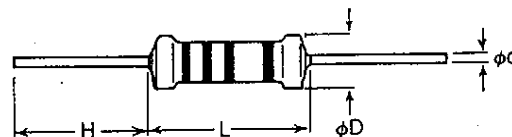
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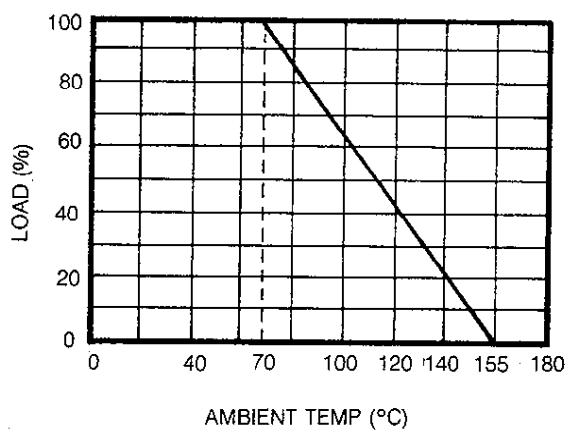


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