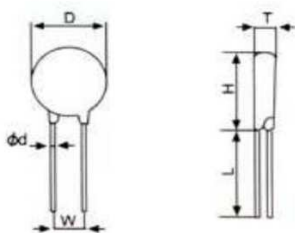


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VARISTORS ~ 20D series

Model No.	T MAX.	D MAX.	H MAX.	W ±1.0	L Min	∅d	Dimensions (mm)
DNR20D180K DNR20D271K	5.5	23.0	27.0	10.0	25	1.0	
DNR20D361K DNR20D112K	9.0	24.0	28.5				
DNR20D182K	15.0	26.0	30.0	15.0			

Model No	MAX. Applied voltage		MAX Energy	Max. peak current	rated wattage	clamping voltage		varistor	Typical capacitance
	(continuous)		(2ms)	(8/20us)				v1mA	kHz
	Acrms(v)	DC(v)	(J)	(A)	(w)	(A)	(v)	(v)	(pF)
DNR20D180K DNR20D220K	11 14	14 18	10 13	2000/1 time 1000/2 times	0.2	20	36 43	18(16-20) 22(20-24)	37000 30000
DNR20D270K DNR20D330K	17 20	22 26	15 20				53 65	27(24-30) 33(30-36)	22000 17000
DNR20D390K DNR20D470K	25 30	31 38	24 30				77 93	56(35-43) 68(42-45)	13500 13000
DNR20D560K DNR20D680K	35 40	45 56	35 40				110 135	56(50-62) 68(61-75)	11000 7000
DNR20D820K DNR20D101K	50 60	65 85	27 30	6500/1 time 4000/2 times	1.0	100	135 165	82(74-90) 100(90-110)	5500 4800
DNR20D121K DNR20D151K	75 95	100 125	40 50				200 250	120(108-132) 150(135-165)	3800 3000
DNR20D181K DNR20D201K	115 130	150 170	60 70				300 340	180(162-198) 200(180-220)	2400 2000
DNR20D221K DNR20D241K	140 150	180 200	75 80				360 395	220(198-242) 240(216-264)	2000 1800
DNR20D271K DNR20D331K	175 210	225 275	90 105				455 550	270(243-297) 330(297-363)	1600 1350
DNR20D361K DNR20D391K	230 250	300 320	120 130				595 650	360(324-396) 390(351-429)	1200 1000
DNR20D431K DNR20D471K	275 300	350 385	140 150				710 775	430(387-473) 470(423-517)	900 900
DNR20D561K DNR20D621K	350 385	455 505	150 150				925 1025	560(504-616) 620(558-682)	660 500
DNR20D681K DNR20D751K	420 460	560 615	160 175				1120 1240	680(612-748) 750(675-825)	460 420
DNR20D781K DNR20D821K	485 510	640 670	180 190				1290 1355	910(702-858) 1000(738-902)	420 400
DNR20D911K DNR20D102K	550 625	745 825	215 230				1500 1650	910(819-1001) 1000(900-1100)	350 320
DNR20D112K DNR20D182K	680 1000	895 1465	250 400						

Operating Temperature: -40°C ~ +85°C

Storage Temperature: -50°C ~ +125°C