

LONG KE DEFENSE

LKD. 20D SPECIFICATION

Model Number	Maximum Allowable Voltage		Varistor Voltage		Clamping voltage (max.)		Rated voltage	8/20us Peak Current		Maximum Energy (Joule)	Typical Capacitance (Reference)
Normal	AC. Rms	DC	V1.0mA (V)		VC	IP	reference	In. 10times	I Max.	10/1000	@ 1KHz
	(V)	(V)	min.	max.	(V)	(A)	(V)	(A)		μs	(pf)
20D180K	11	14	16	21	36	20	DC 12	1250	2500	13	28500
20D220K	14	18	20	25	43	20				16	18500
20D270K	17	22	24	31	53	20				19	13000
20D330K	20	26	30	37	65	20				24	11500
20D390K	25	31	35	44	77	20				28	8500
20D470K	30	38	42	53	93	20	DC 24	1500	3000	34	7400
20D560K	35	45	50	63	110	20				41	6500
20D680K	40	56	61	76	135	20				49	5800
20D820K	50	65	74	90	135	100	DC 48	3000	7500	56	4900
20D101K	60	85	90	110	165	100				70	4000
20D121K	75	100	108	132	200	100	DC 60	5000	15000	85	3300
20D151K	95	125	135	165	250	100				106	2700
20D181K	115	150	162	198	300	100	AC 100			130	2200
20D201K	130	170	185	225	340	100	AC 125			140	2000
20D221K	140	180	198	242	360	100				155	1800
20D241K	150	200	222	270	395	100				168	1650
20D271K	175	225	256	310	455	100				190	1500
20D301K	190	250	270	330	500	100				210	1300
20D331K	210	275	297	363	550	100	AC 250			228	1200
20D361K	230	300	324	396	595	100	Telephone test			255	1100
20D391K	250	320	371	449	650	100				275	1000
20D431K	275	350	410	496	710	100	AC 250			305	930
20D471K	300	385	423	517	775	100				350	850
20D511K	320	415	459	561	845	100				360	780
20D561K	350	460	504	616	925	100				380	710
20D621K	385	505	558	682	1025	100				390	650
20D681K	420	560	612	748	1120	100				400	600
20D711K	440	585	644	786	1180	100				410	570
20D751K	460	615	675	825	1240	100				420	530
20D781K	485	640	702	858	1290	100	AC 380 or G	5000	15000	440	510
20D821K	510	670	738	902	1355	100				460	500
20D911K	550	745	819	1001	1500	100				510	440
20D102K	625	825	900	1100	1650	100		4500	12000	565	400
20D112K	680	895	990	1210	1815	100				620	360
20D122K	750	990	1080	1320	1980	100	660			320	
20D152K	925	1200	1350	1650	2475	100	4000	10000	670	260	
20D182K	1100	1465	1620	1980	2970	100			680	220	