T-27-01

Type Number	Discontinued Package	Applications	Replacement	Case Outline	Structure	Absolute Maximum Ratings/Ta=25°C						Electrical Characteristics/Ta=25°C													Remarks
						V_{CBO}	V_{CEO} †V_{CER}	V_{EBO}	I_c	P_c	T_j (max)	V_{CB}	I_{CBO} max	V_{EB}	I_{EBO} max	V_{CE}	I_c	f	h_{FE} †h_{fe}	V_{CB} V_{CE}	I_c	fT †f_{ob}	V_{CB}	c_{ob} †c_{re}	
2SD30Ⓢ		LF Power Amp		—	G, AL	40	25	12	200m	⊥300m	85	30	15μ	6	15μ	1.5	0.1	—	100	6	1m	†1	—	—	: With R1A fin
2SD67		LF Power Amp		—	S, ME	120	(100Ω)	5	5	†50	150	100	5m	4	5m	5	1	—	25~200	5	1	100	5	150	
2SD68		LF Power Amp		—	S, ME	75	†75 (100Ω)	5	5	†50	150	60	5m	4	5m	5	1	—	50~200	5	1	100	5	150	
2SD72		LF Power Amp		—	G, AL	25	†25 (100Ω)	6	600m	†720m	85	20	25μ	4	25μ	1	0.2	—	50~275	1	0.2	†0.75	—	—	
2SD72Ⓢ		LF Power Amp		—	G, AL	40	25	6	600m	†720m	85	130	30μ	6	20μ	1	0.2	—	100	1	0.2	†0.75	—	—	
2SD186		LF Small Signal Amp		—	G, AL	25	—	12	150m	200m	85	20	15μ	6	12μ	6	1m	1k	† 120	6	1m	†1	—	—	
2SD187		LF Power Amp		—	G, AL	25	—	12	150m	200m	85	20	15μ	6	12μ	1.5	30m	—	50~220	6	1m	†1	—	—	
2SD187Ⓢ		LF Power Amp		—	G, AL	40	25	12	150m	200m	85	30	15μ	6	15μ	1.5	30m	—	100	6	1m	†1	—	—	
2SD313	Old T0220	LF Power Amp	2SD313 (T0220AB)	—	S,TDP	60	60	5	3	†30	150	20	0.1m	4	1m	2	1	—	40~320	5	0.5	8	10	65	
2SD314	Old T0220	LF Power Amp	2SD314 (T0220AA)	—	S,TDP	60	60	5	3	†30	150	120	0.1m	4	1m	2	1	—	40~320	5	0.5	8	10	65	
2SD315		LF Power Amp		—	S, ME	60	60	5	4	†35	150	20	0.1m	4	1m	2	1	—	40~320	5	0.5	8	—	—	
2SD320		Color TV Power Supply Control		—	S,TDP	300	230	6	2	†50	150	100	0.1m	5	1m	15	1	—	10~50	—	—	—	—	—	
2SD325	Old T0220	LF Power Amp	2SD325 (T0220AB)	—	S,TDP	35	35	5	1.5	†10	150	20	0.1m	4	1m	2	1	—	40~320	5	0.5	8	—	—	
2SD330	Old T0220	LF High Power Amp	2SD330 (T0220AB)	—	S,TDP	50	50	5	2	†20	150	20	0.1m	4	1m	2	1	—	40~320	5	0.5	8	—	—	
2SD331	Old T0220	LF High Power Amp	2SD331 (T0220AA)	—	S,TDP	50	50	5	2	†20	150	20	0.1m	4	1m	2	1	—	40~320	5	0.5	8	—	—	
2SD332		LF Power Amp		2016	S, DJ	130	100	10	7	†65	150	50	1m	5	5m	5	1	—	40~200	—	—	—	—	—	
2SD348		20" 110° TV Hori. Def. Output	2SD1403	2017	S,TME	1500	400	6	7	†50	150	1000	0.1m	6	1m	5	5	—	>4.5	—	—	—	—	—	
2SD353		20" 110° TV Ver. Output	2SD386	—	S,TME	150	150	6	2	†60	150	30	10μ	6	1m	5	0.1	—	>40	5	1	8	—	—	
2SD368		20" Color TV Hori. Output		—	S,TDP	1300	400	6	7	†50	150	100	0.1m	5	1m	5	4	—	75	—	—	—	—	—	
2SD386	Old T0220	TV Ver. Output	2SD386 (T0220AB)	—	S,TDP	200	120	6	3	†25	150	180	1m	5	5m	2	0.5	—	40~320	5	0.5	8	—	—	
2SD386A	Old T0220	TV Ver. Output	2SD386A (T0220AB)	—	S,TDP	200	150	6	2	†25	150	180	1m	5	5m	2	0.5	—	40~320	5	0.5	8	—	—	
2SD387	Old T0220	TV Ver. Output	2SD387 (T0220AA)	—	S,TDP	200	120	6	3	†25	150	180	1m	5	5m	2	0.5	—	40~320	5	0.5	8	—	—	
2SD387A	Old T0220	TV Ver. Output	2SD387A (T0220AA)	—	S,TDP	200	150	6	2	†25	150	180	1m	5	5m	2	0.5	—	40~320	5	0.5	8	—	—	
2SD400	Larger FP	Cassette Tape Recorder Power Amp, Electronic Governor	2SD400 (MP)	—	S,EPL	25	25	5	1	750m	125	20	1.0μ	4	1.0μ	2	50m	—	60~320	10	50m	180	10	15	
2SD400(P1)	Larger FP	Cassette Tape Recorder Power Amp, Electronic Governor		—	S,EPL	25	25	5	1	1	125	20	1.0μ	4	1.0μ	2	50m	—	60~320	10	50m	180	10	15	With P1 fin
2SD400(P2)	Larger FP	Cassette Tape Recorder Power Amp, Electronic Governor		—	S,EPL	25	25	5	1	1	125	20	1.0μ	4	1.0μ	2	50m	—	60~320	10	50m	180	10	15	With P2 fin
2SD416		20" 110° Hori. Def. Output		—	S,TDP	1500	400	6	7	†50	150	100	0.1m	6	1m	5	5.5	—	>3.5	—	—	—	—	—	