

TRANSISTOR

PART No.	TYPE	PACKAGE	DESCRIPTION	Pt	Ic	VCEO	VEBO	VCBO	Hfe	Hfe			
				@25°C Watts						Amps	Volts	Volts	Volts
TO-220AB Package (Cont'd)											T-27-01		
D44C-4	NPN	TO220AB	PWR	30.00	4.00	45	5.0	0	25	0.200		1.0	
D44C-5	NPN	TO220AB	PWR	30.00	4.00	45	5.0	0	100	0.200		1.0	
D44C-6	NPN	TO220AB	PWR	30.00	4.00	45	5.0	0	40	0.200		1.0	
D44C-7	NPN	TO220AB	PWR	30.00	4.00	60	5.0	0	25	0.200		1.0	
D44C-8	NPN	TO220AB	PWR	30.00	4.00	60	5.0	0	100	0.200		1.0	
D44C-9	NPN	TO220AB	PWR	30.00	4.00	60	5.0	0	40	0.200		1.0	
D44E-1	NPN	TO220AB	DAR PWR	50.00	10.00	40	7.0	0	1000	5.000		5.0	
D44E-2	NPN	TO220AB	DAR PWR	50.00	10.00	60	7.0	0	1000	5.000		5.0	
D44E-3	NPN	TO220AB	DAR PWR	50.00	10.00	80	7.0	0	1000	5.000		5.0	
D44H-1	NPN	TO220AB	PWR	50.00	10.00	30	5.0	0	20	4.000		1.0	
D44H-10	NPN	TO220AB	PWR	50.00	10.00	80	5.0	0	20	4.000		1.0	
D44H-11	NPN	TO220AB	PWR	50.00	10.00	80	5.0	0	20	4.000		1.0	
D44H-2	NPN	TO220AB	PWR	50.00	10.00	30	5.0	0	20	4.000		1.0	
D44H-4	NPN	TO220AB	PWR	50.00	10.00	45	5.0	0	20	4.000		1.0	
D44H-5	NPN	TO220AB	PWR	50.00	10.00	45	5.0	0	20	4.000		1.0	
D44H-7	NPN	TO220AB	PWR	50.00	10.00	60	5.0	0	20	4.000		1.0	
D44H-8	NPN	TO220AB	PWR	50.00	10.00	60	5.0	0	20	4.000		1.0	
D44T-1	NPN	TO220AB	PWR HV	31.20	2.00	250	5.0	0	40	0.500		10.0	
D44T-2	NPN	TO220AB	PWR HV	31.20	2.00	250	5.0	0	40	0.500		10.0	
D44T-3	NPN	TO220AB	PWR HV	31.20	2.00	300	5.0	0	40	0.000		10.0	
D44T-4	NPN	TO220AB	PWR HV	31.20	2.00	300	5.0	0	40	0.500		10.0	

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HILINE 1&4												
D66DV-5	NPN	HILINE 1&4	DAR PWR HV	125.00	50.00	400	8.0	0	25	75.000		10.0
D66DV-6	NPN	HILINE 1&4	DAR PWR HV	125.00	50.00	450	8.0	0	25	75.000		10.0
D66DV-7	NPN	HILINE 1&4	DAR PWR HV	125.00	50.00	500	8.0	0	25	75.000		10.0

HILINE 3&5												
D67DE-5	NPN	HILINE 3&5	DAR PWR HV	312.50	100.00	500	8.0	0	25	150.000		5.0
D67DE-6	NPN	HILINE 3&5	DAR PWR HV	312.50	100.00	600	8.0	0	25	150.000		5.0
D67DE-7	NPN	HILINE 3&5	DAR PWR HV	312.50	100.00	700	8.0	0	25	150.000		5.0

QUADRAC

PART No.	ITrms Amps	PACKAGE	VDRM Volts	IDRM mAmps	VTM Volts	VBO Volts	VBO(S) Volts	VBO(D) Volts	IBO uAmps	Ih mAmps	Ihm Amps
4.0 Amps ITrms											
Q2004LT	4.0	TO220AB/I	200	0.05	1.6	45	3.0	5.0	200	40	4.0
Q4004LT	4.0	TO220AB/I	400	0.05	1.6	45	3.0	5.0	200	40	4.0
Q6004LT	4.0	TO220AB/I	600	0.05	1.6	45	3.0	5.0	200	40	4.0
6.0 Amps ITrms											
Q2006LT	6.0	TO220AB/I	200	0.05	1.6	45	3.0	5.0	200	50	6.0
Q4006LT	6.0	TO220AB/I	400	0.05	1.6	45	3.0	5.0	200	50	6.0
Q6006LT	6.0	TO220AB/I	600	0.05	1.6	45	3.0	5.0	200	50	6.0
Q4006AT	6.0	5/8SWGITO3	400	0.05	1.6	35	3.0	5.0	200	50	6.0
Q6006AT	6.0	5/8SWGITO3	600	0.05	1.6	35	3.0	5.0	200	50	6.0
8.0 Amps ITrms											
Q2008LT	8.0	TO220AB/I	200	0.05	1.6	45	3.0	5.0	200	60	8.0
Q4008LT	8.0	TO220AB/I	400	0.05	1.6	45	3.0	5.0	200	60	8.0
Q6008LT	8.0	TO220AB/I	600	0.05	1.6	45	3.0	5.0	200	60	8.0
10.0 Amps ITrms											
Q2010LT	10.0	TO220AB/I	200	0.05	1.6	45	3.0	5.0	200	60	10.0
Q4010LT	10.0	TO220AB/I	400	0.05	1.6	45	3.0	5.0	200	60	10.0
Q6010LT	10.0	TO220AB/I	600	0.05	1.6	45	3.0	5.0	200	60	10.0
Q5010AT	10.0	5/8SWGITO3	500	0.50	1.6	35	3.0	5.0	200	60	10.0
15.0 Amps ITrms											
Q2015LT	15.0	TO220AB/I	200	0.50	1.6	45	3.0	5.0	200	70	15.0
Q4015LT	15.0	TO220AB/I	400	0.50	1.6	45	3.0	5.0	200	70	15.0
Q6015LT	15.0	TO220AB/I	600	0.50	1.6	45	3.0	5.0	200	70	15.0
Q4015T	15.0	5/8SWG	400	0.05	1.6	35	3.0	5.0	200	70	15.0
Q6015AT	15.0	5/8SWGITO3	600	0.05	1.6	35	3.0	5.0	200	70	15.0