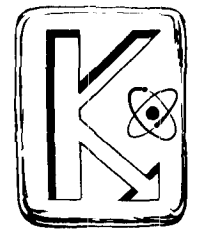
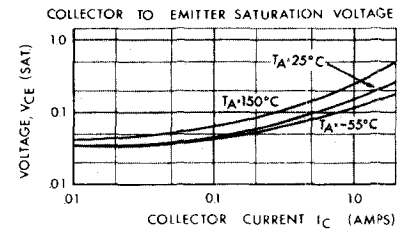
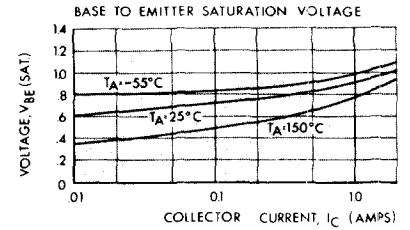
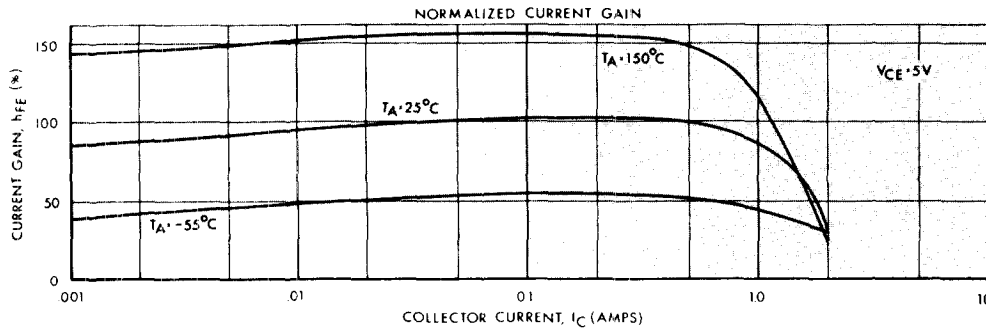


# Hi-Rel PLANAR POWER — 2 AMP PNP



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TO-46	TO-5	TO-66	RATED BREAKDOWN VOLTAGES			$h_{FE}$ @ $I_C=0.5A$ $V_{CE}=5.0V$		SAT. VOLTAGES (Max.) @ $I_C=0.5A$ $I_B=.05A$			
			$V_{CB}$	$V_{CE}$	$V_{EB}$	Min.	Max.	$V_{CE}$	$V_{BE}$	$I_{CBO}$ ( $\mu A$ ) Max.	@ $V_{CB}$
KSP 2351	KSP 2371	KSP 2391	-60	-60	-8	20	60	-4	-1.2	-0.1	-40
KSP 2352	KSP 2372	KSP 2392	-80	-80	-8	20	60	-4	-1.2	-0.1	-60
KSP 2353	KSP 2373	KSP 2393	-120	-120	-8	20	60	-4	-1.2	-0.1	-100
KSP 2354	KSP 2374	KSP 2394	-60	-60	-8	40	120	-4	-1.2	-0.1	-40
KSP 2355	KSP 2375	KSP 2395	-80	-80	-8	40	120	-4	-1.2	-0.1	-60
KSP 2356	KSP 2376	KSP 2396	-120	-120	-8	40	120	-4	-1.2	-0.1	-100

TYPE	CASE	BREAKDOWN VOLTAGES			$h_{FE}$				CUTOFF CURRENT	
		$V_{CB}$	$V_{CE}$	$V_{EB}$	@ $V_{CE}$	@ $I_C A$	Min.	Max.	@ $V_{CB}$	( $\mu A$ )
2N 3660	TO-5	-40	-30	-5.0	-10.0	-0.5	25	100	-30	-100nA
2N 3661	TO-5	-60	-50	-5.0	-10.0	-0.5	25	100	-40	-100nA
2N 3740	TO-66	-60	-60	-7.0	-1.0	-0.25	30	100	-40	-100nA
2N 3741	TO-66	-80	-80	-7.0	-1.0	-0.25	30	100	-60	-100nA
2N 3774	TO-5	-40	-40	-8.0	-2.0	-0.2	20	60	-30	-500
2N 3775	TO-5	-60	-60	-8.0	-2.0	-0.2	20	60	-40	-500
2N 3776	TO-5	-80	-80	-8.0	-2.0	-0.2	20	60	-60	-500
2N 3777	TO-5	-100	-100	-8.0	-2.0	-0.2	20	60	-80	-500
2N 3778	TO-5	-40	-40	-8.0	-2.0	-0.2	10	40	-30	-500
2N 3779	TO-5	-60	-60	-8.0	-2.0	-0.2	10	40	-40	-500
2N 3780	TO-5	-80	-80	-8.0	-2.0	-0.2	20	60	-60	-500
2N 3781	TO-5	-100	-100	-8.0	-2.0	-0.2	10	40	-80	-500
2N 3782	TO-5	-40	-40	-8.0	-3.0	-1.0	10	40	-30	-500
2N 4234	TO-5	-40	-40	-7.0	-1.0	-0.25	30	150	-30	-100
2N 4235	TO-5	-60	-60	-7.0	-1.0	-0.25	30	150	-40	-100
2N 4236	TO-5	-80	-80	-7.0	-1.0	-0.25	30	150	-60	-100
2N 4387	TO-66	-40	-40	-5.0	-10.0	-0.5	25	100	-30	-10
2N 4388	TO-66	-60	-60	-5.0	-10.0	-0.5	25	100	-40	-10
2N 4898	TO-66	-40	-40	-5.0	-1.0	-0.5	20	100	-30	-100
2N 4899	TO-66	-60	-60	-5.0	-1.0	-0.5	20	100	-40	-100
2N 4900	TO-66	-80	-80	-5.0	-1.0	-0.5	20	100	-60	-100

CONSULT FACTORY FOR DETAILED SPECIFICATIONS.

This family of devices is the exact complement of Kertron's KSP 1300 family. Not only are the specifications complementary, but sophisticated diffusion techniques make all the small-signal parameters similar to those of the NPN's. These inherent features virtually eliminate any cross-over distortion due to transistors in a push-pull or quasi-type configuration.