

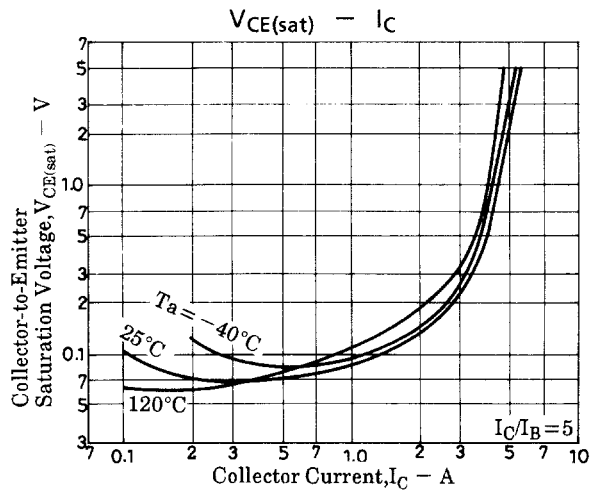
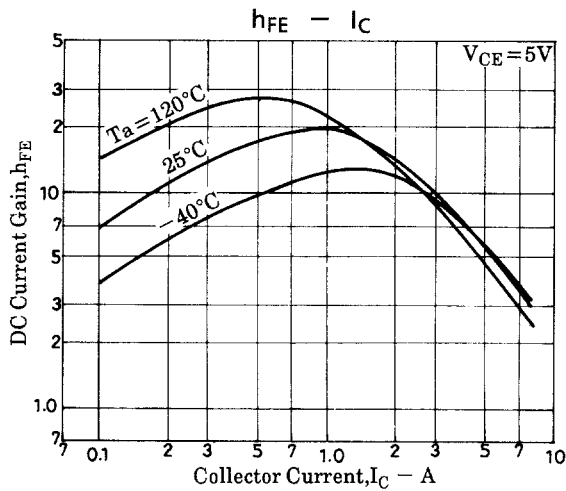
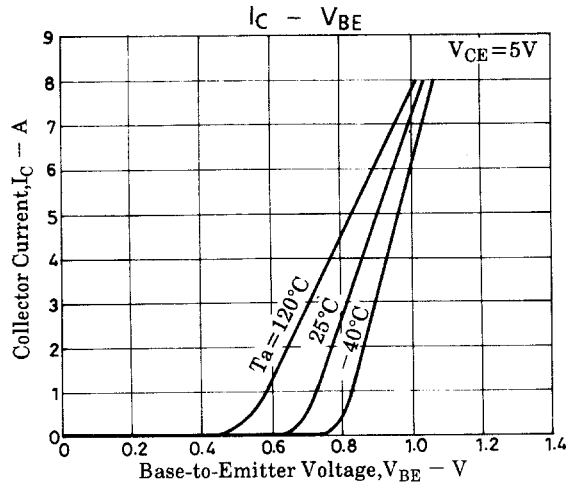
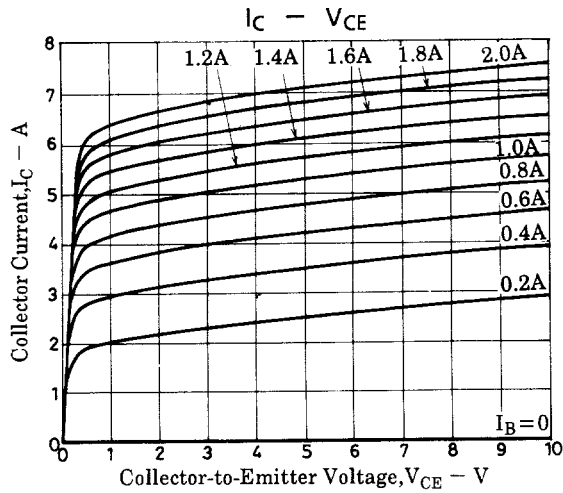
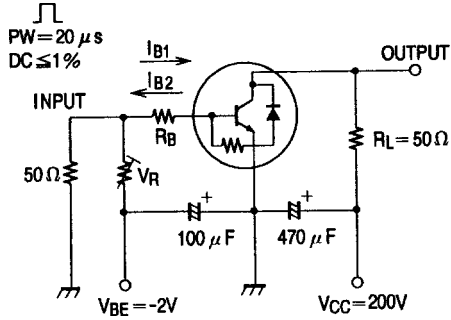


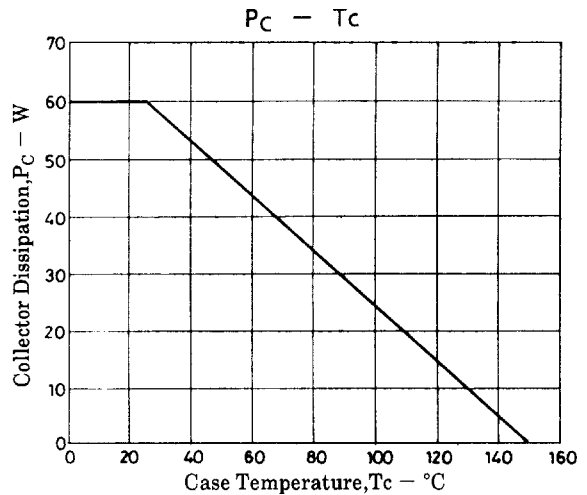
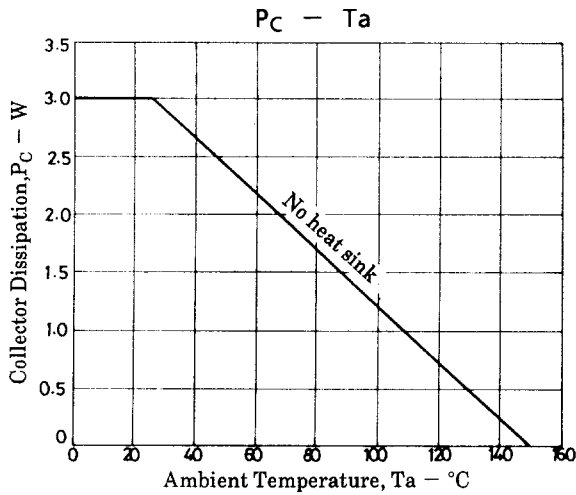
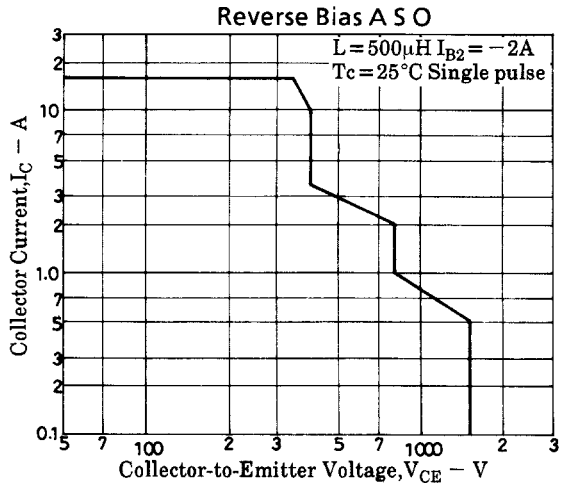
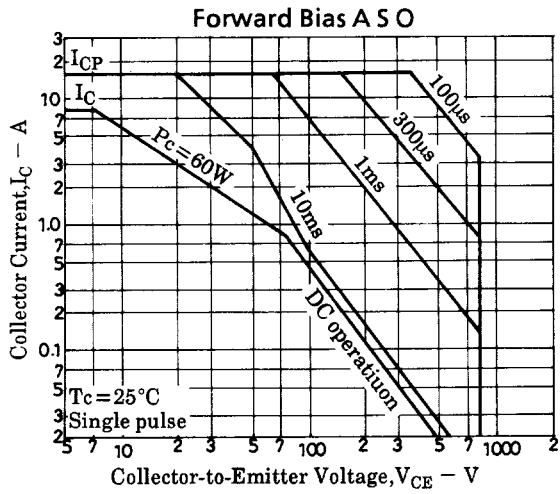
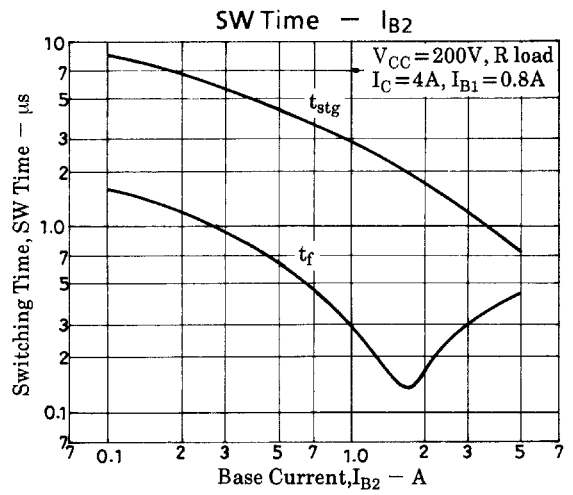
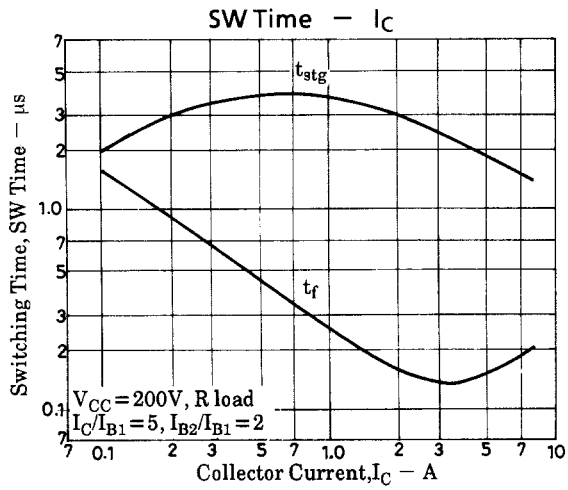
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Parameter	Symbol	Conditions	Ratings			Unit
			min	typ	max	
DC Current Gain	$h_{FE1}$	$V_{CE}=5V, I_C=1A$	15		25	
	$h_{FE2}$	$V_{CE}=5V, I_C=5A$	4		7	
Storage Time	$t_{stg}$	$I_C=4A, I_{B1}=0.8A, I_{B2}=-1.6A$			3.0	$\mu s$
Fall Time	$t_f$	$I_C=4A, I_{B1}=0.8A, I_{B2}=-1.6A$		0.1	0.2	$\mu s$

## Switching Time Test Circuit





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