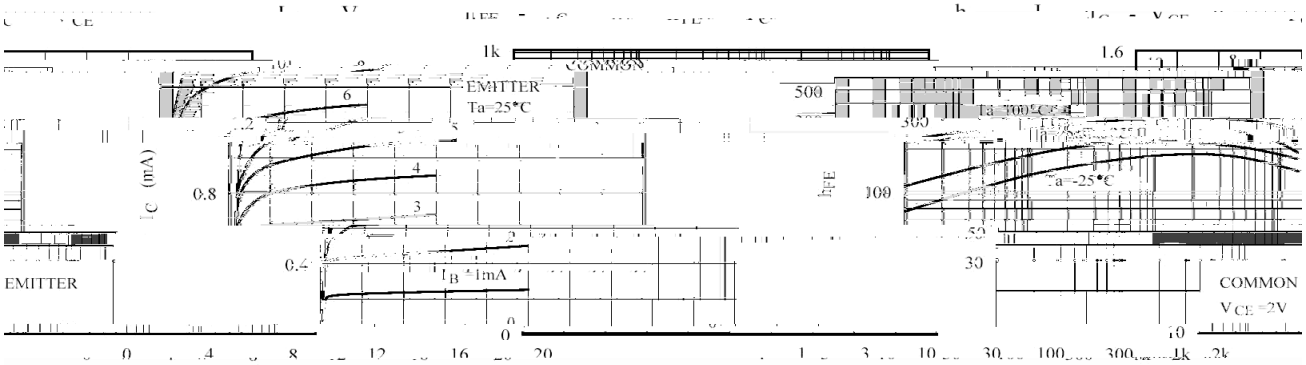
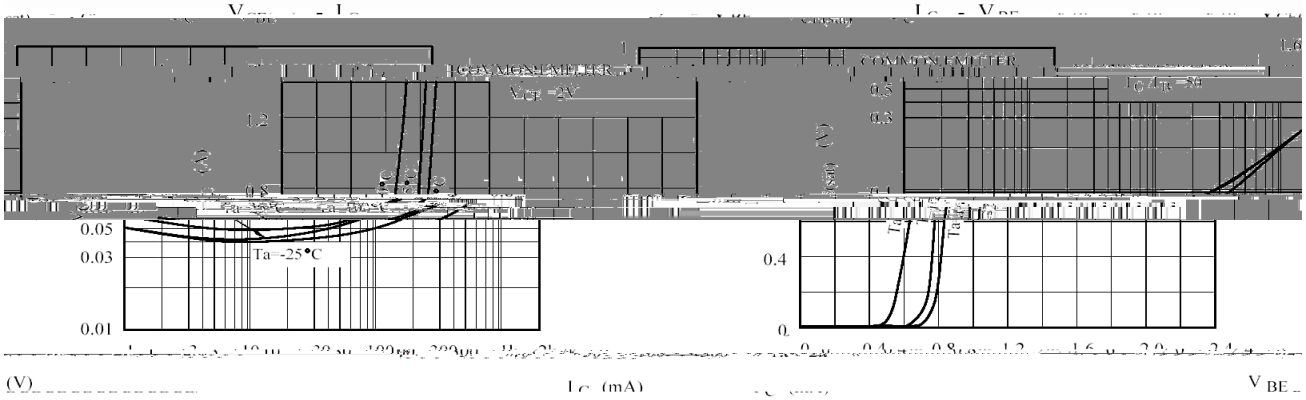
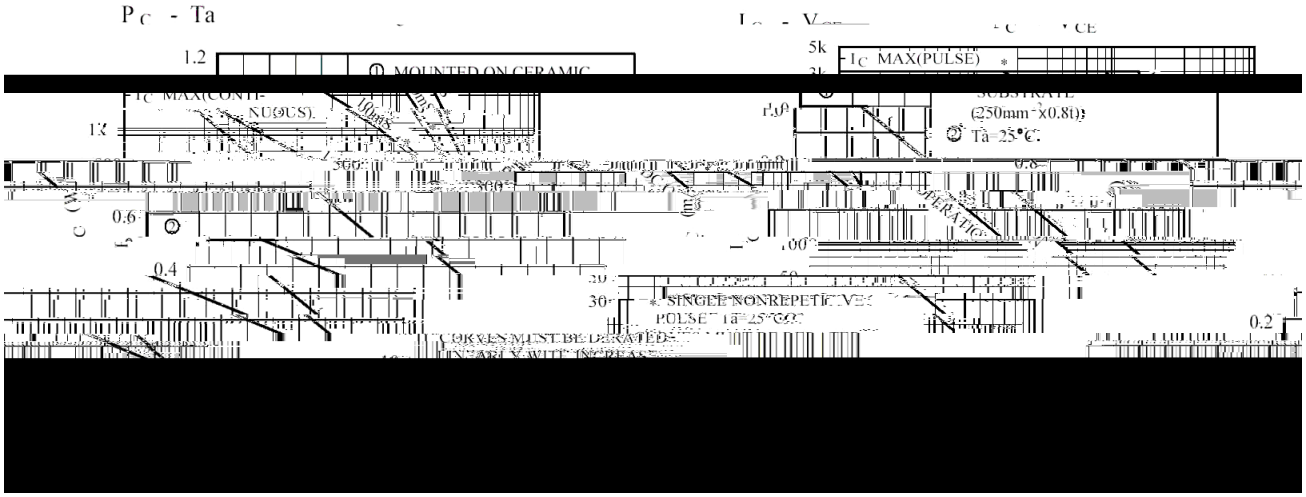
Parameter	Symbol	Rating	Unit
Collector to Base Voltage	V_{CBO}	30	V
Collector to Emitter Voltage	V_{CEO}	30	V
Emitter to Base Voltage	V_{EBO}	5.0	V
Collector Current - Continuous	I_C	1.5	A
Collector Base – Continuous	I_B	0.3	A
Collector Power Dissipation	P_C	500	mW
Collector Power Dissipation*	$*P_C$	1.0	W
Junction Temperature	T_j	150	

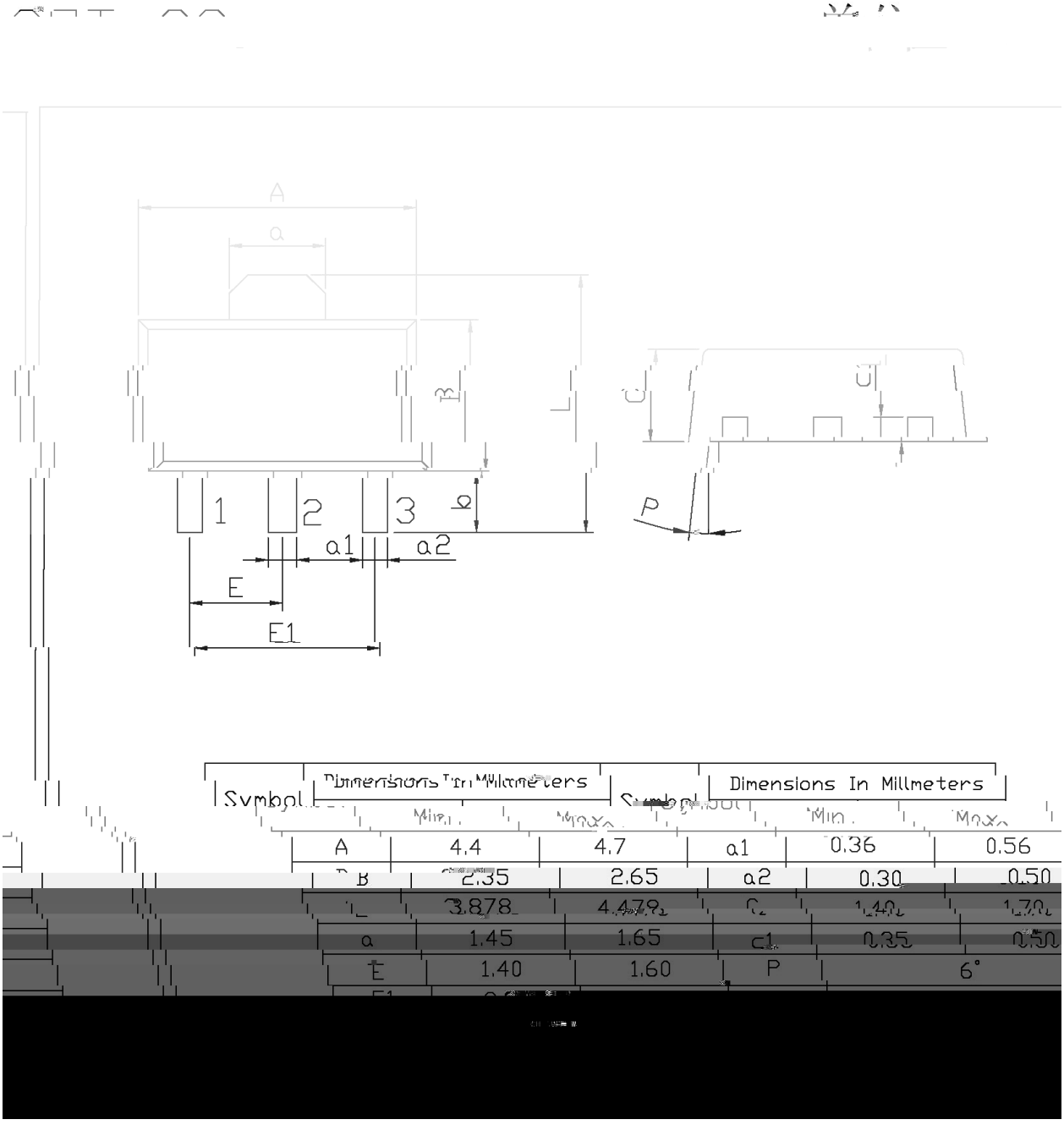
/ Electrical Characteristic Curve





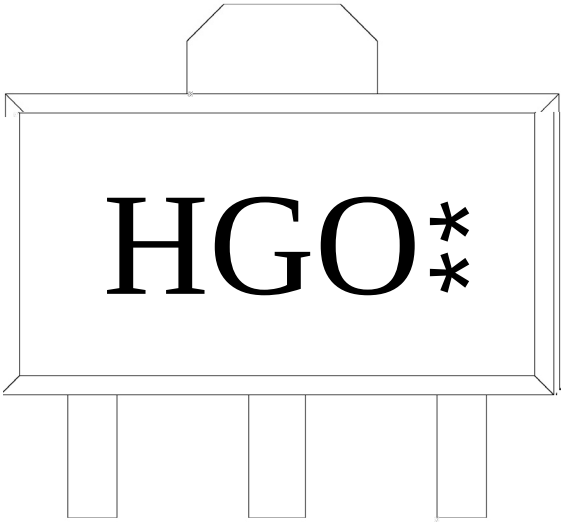


/ Package Dimensions



Symbol	Dimensions In Millmeters Min.	Max.	Symbol	Dimensions In Millmeters Min.	Max.
A	4.4	4.7	a1	0.36	0.56
B	2.35	2.65	a2	0.30	0.50
L	3.878	4.479	C	1.40	1.70
a	1.45	1.65	C1	0.35	0.50
E	1.40	1.60	P	6°	
E1					

/ Marking Instructions



H

G

O h_{FE}

**

Note:

H: Company Code.

G: Product Type.

O h_{FE} Classifications Symbol

**: Lot No. Code, code change with Lot No.