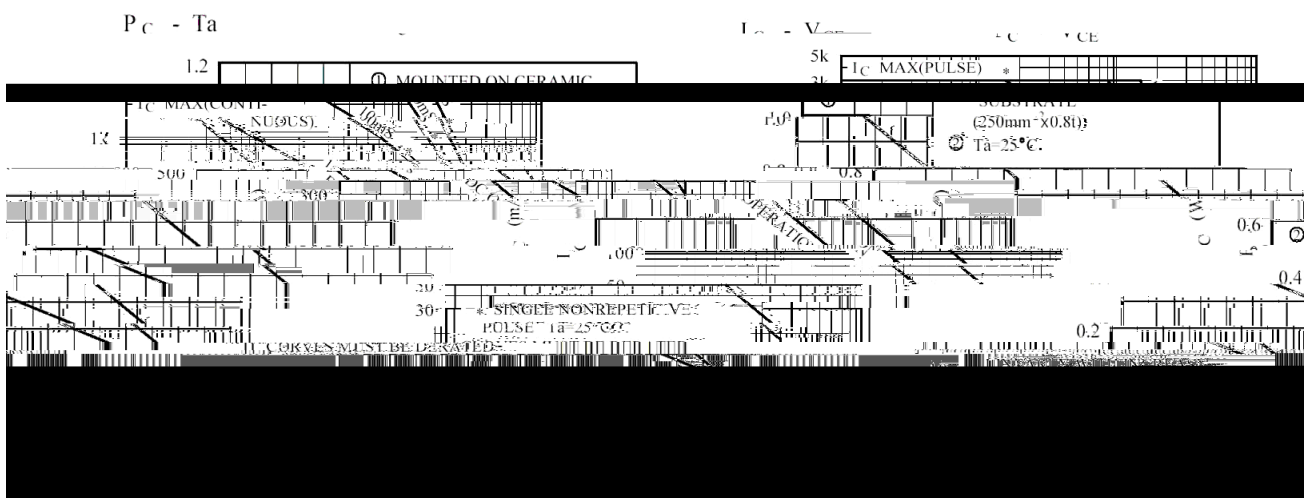
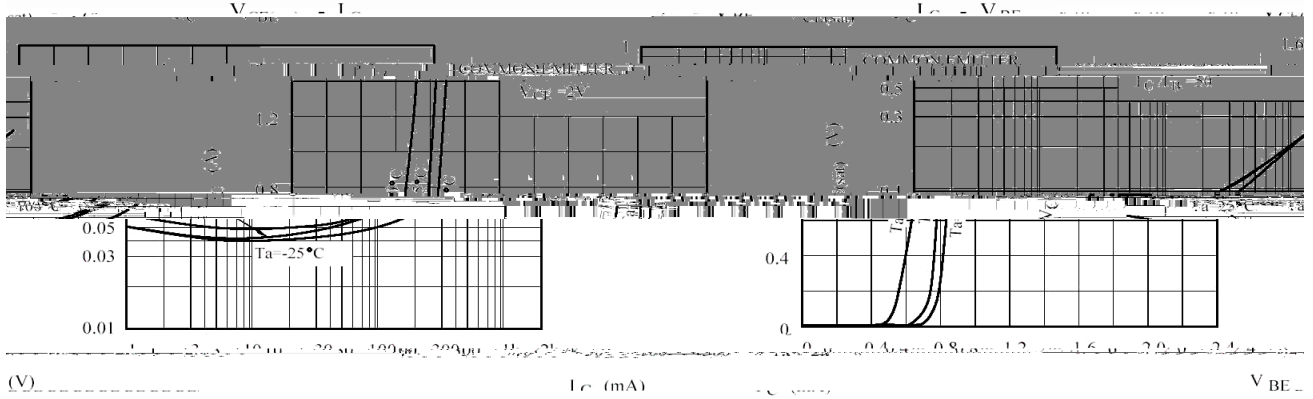
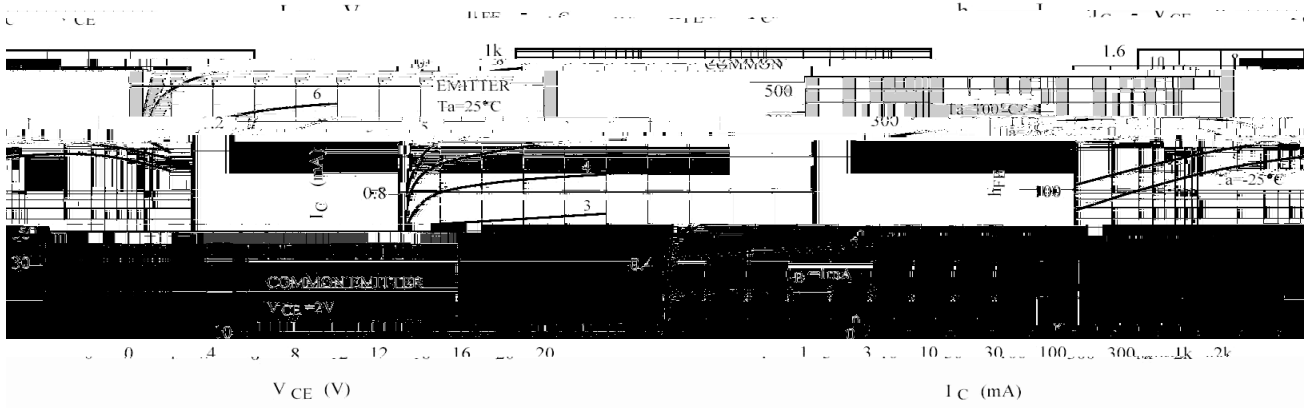


Parameter	Symbol	Rating	Unit
Collector to Base Voltage	V_{CBO}	30	V
Collector to Emitter Voltage	V_{CEO}	30	V
Emitter to Base Voltage	V_{EBO}	5.0	V
Collector Current - Continuous	I_C	1.5	A
Collector Base – Continuous	I_B	0.3	A
Collector Power Dissipation	P_C	500	mW
Collector Power Dissipation*	* P_C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

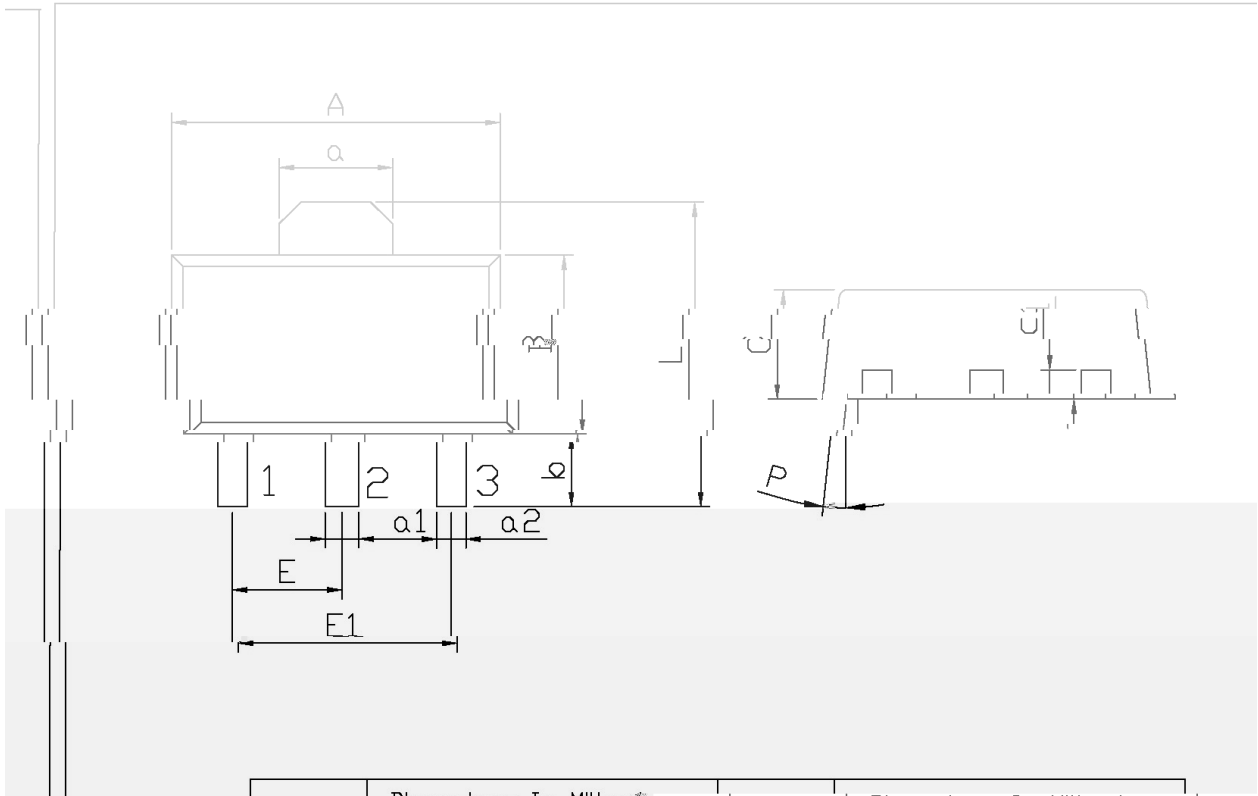
/ Electrical Characteristic Curve



/ Package Dimensions

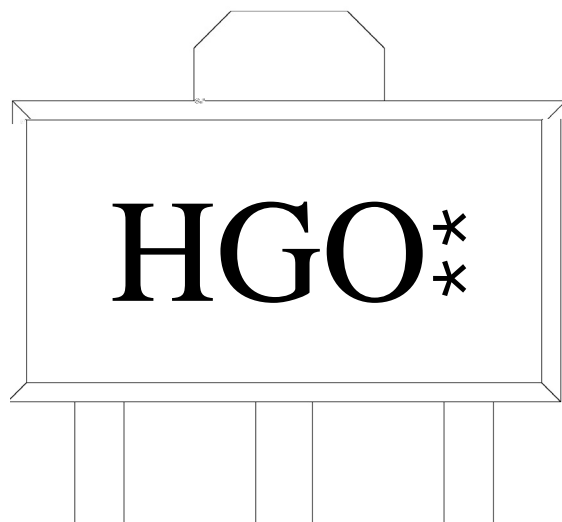
封装图例

单位: mm



Symbol	Dimensions In Millimeters		Symbol	Dimensions In Millimeters	
	Min.	Max.		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	4.478	C	1.40	1.70
a	1.45	1.65	c1	0.35	0.55
E	1.40	1.60	P		6°
E1	2.80	3.20			

/ 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.

KTC4375
Rev.E Mar.-2016