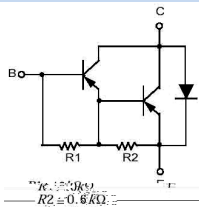
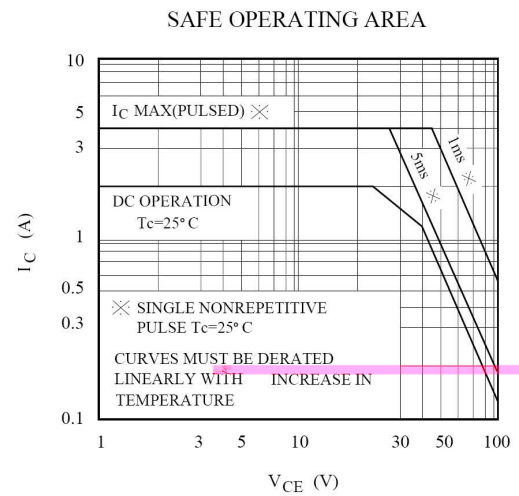
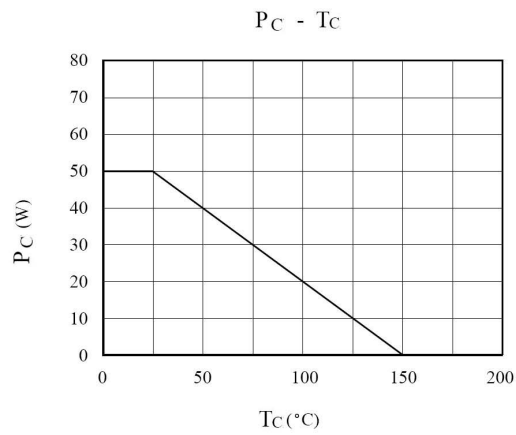
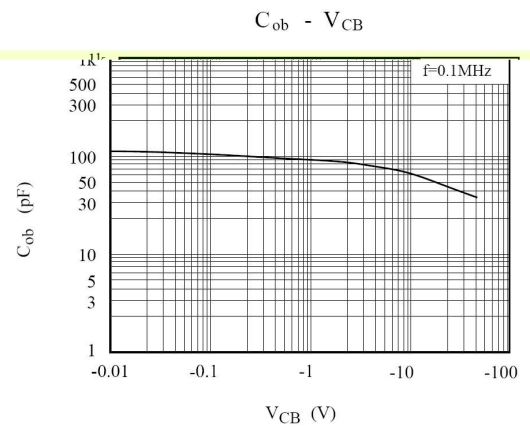
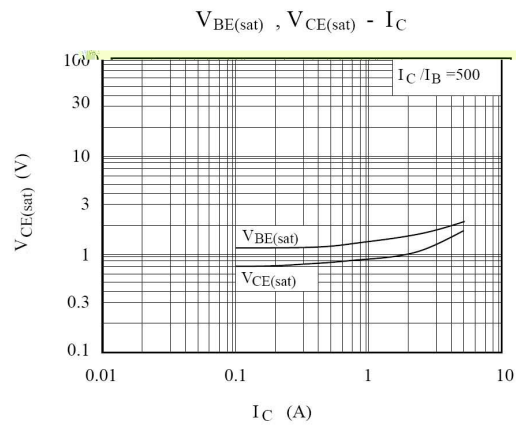
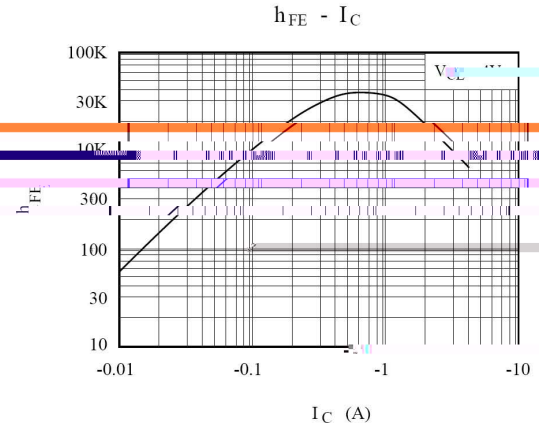
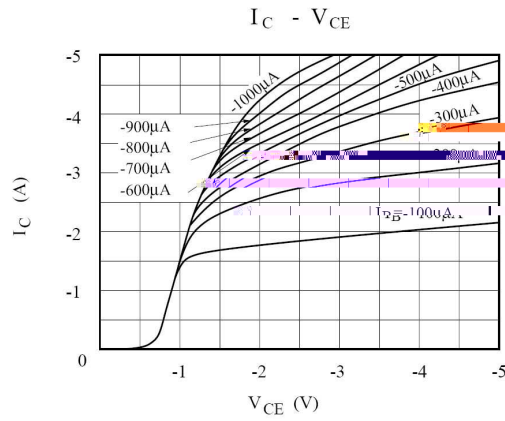


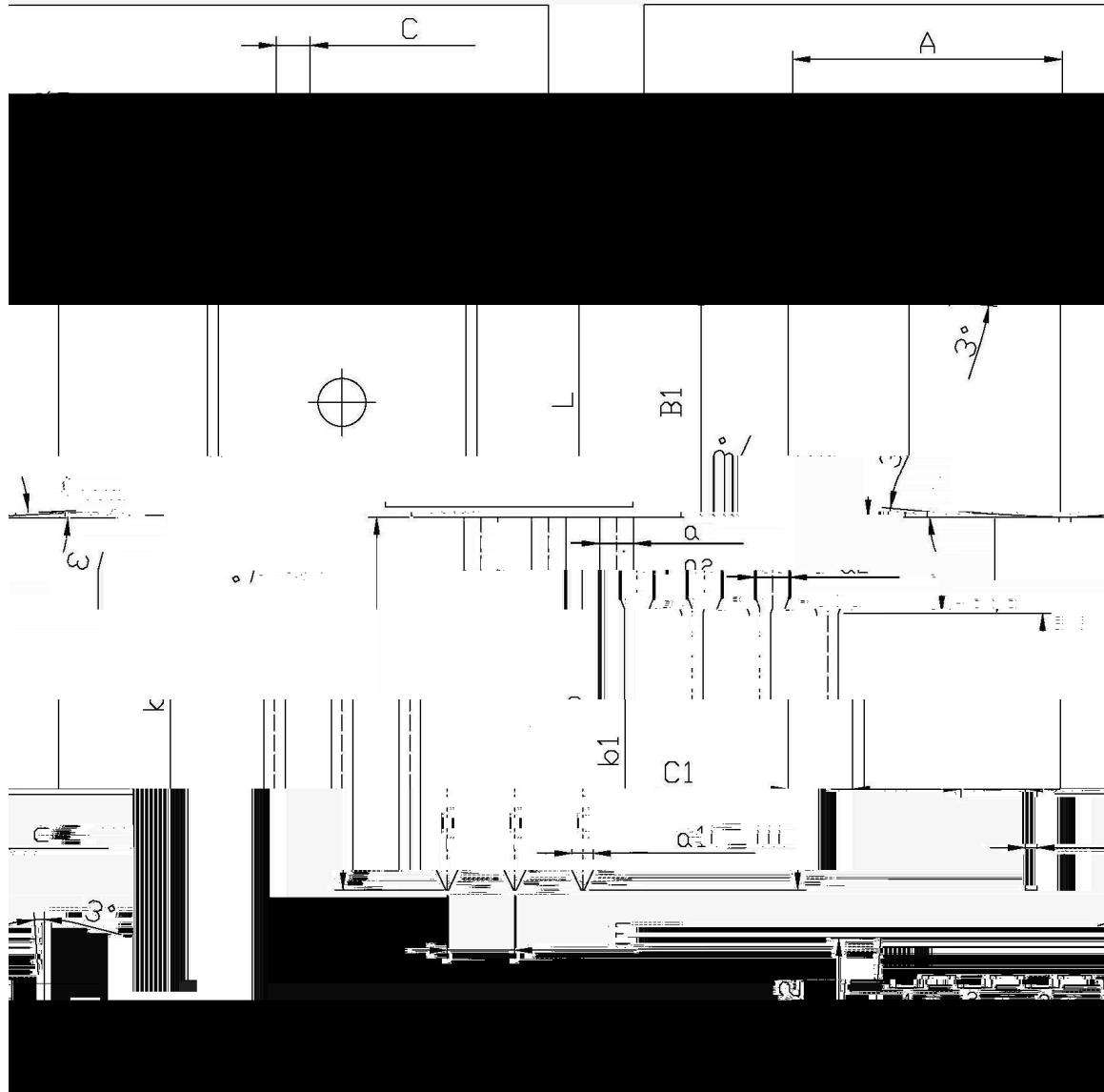
TO-220 PNP

TIP112

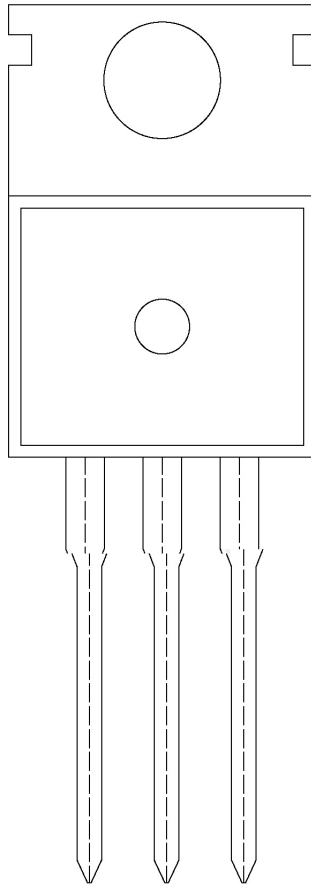




单位: mm

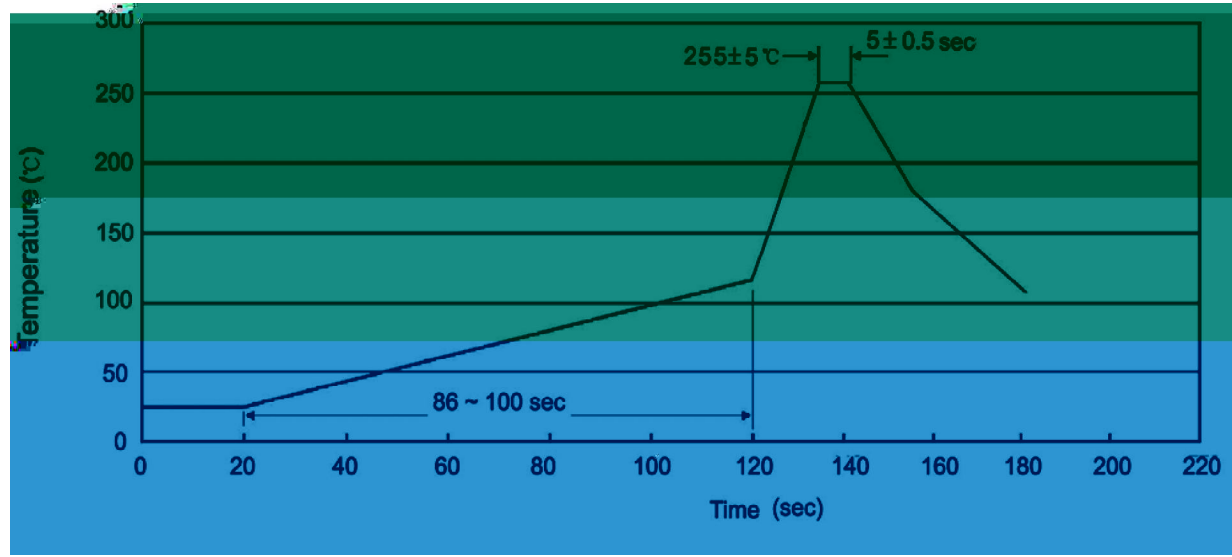


Symbol	Dimensions in millimeters		Symbol	Dimensions in millimeters	
	Min	Max		Min	Max
A	9.8	10.2	C	1.2	1.4
R	3.56	3.64	B	6.3	6.7
$B1$	9.0	9.4	$C1$	12.0	12.4



BR

TIP117



±

±

±

±

±

±

