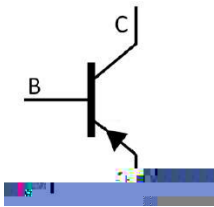


SOT-23          PNP                          Silicon PNP transistor in a SOT-23 Plastic Package.

Low  $V_{CE(sat)}$ , high current.

General purpose switching and muting, LCD back-lighting, supply line switching circuits.

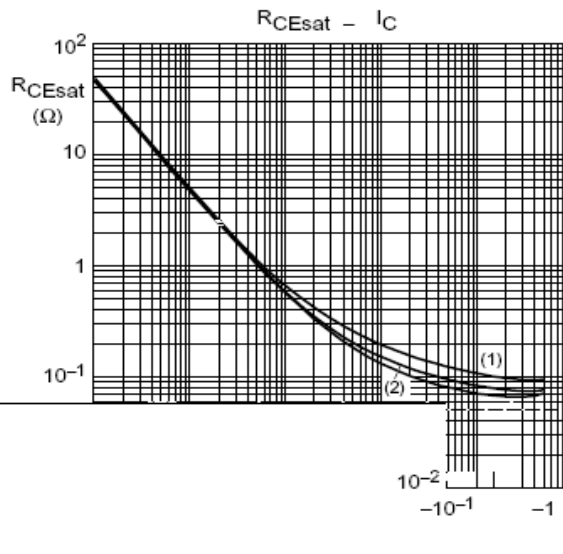
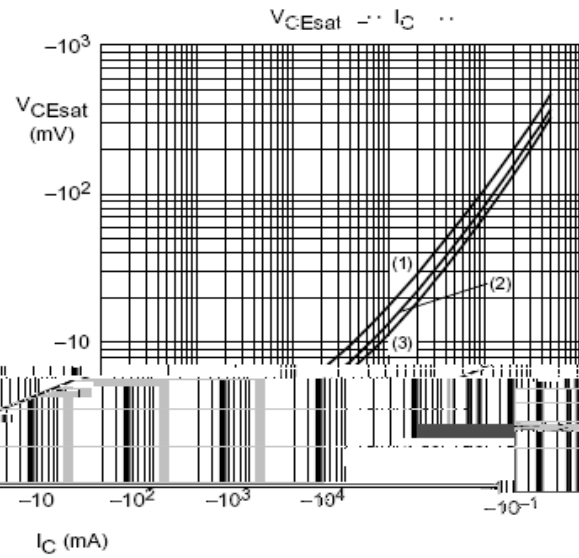
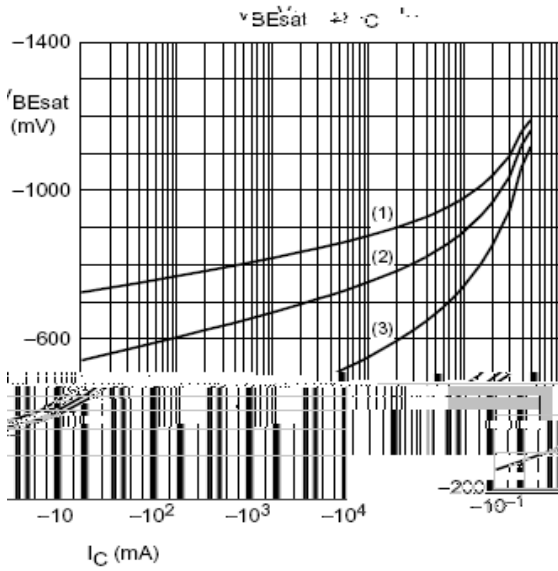
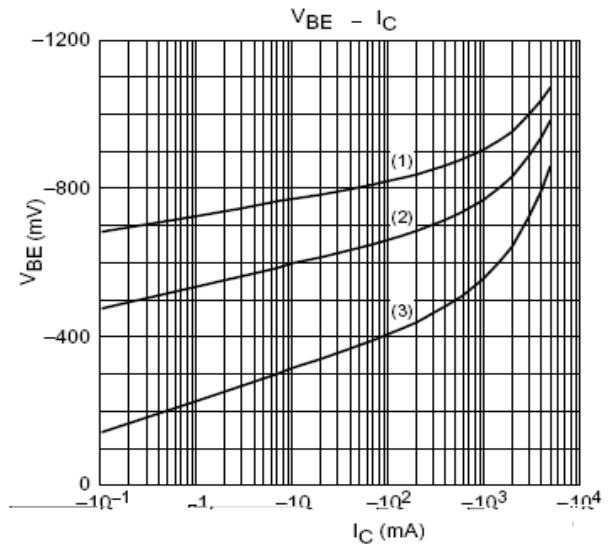
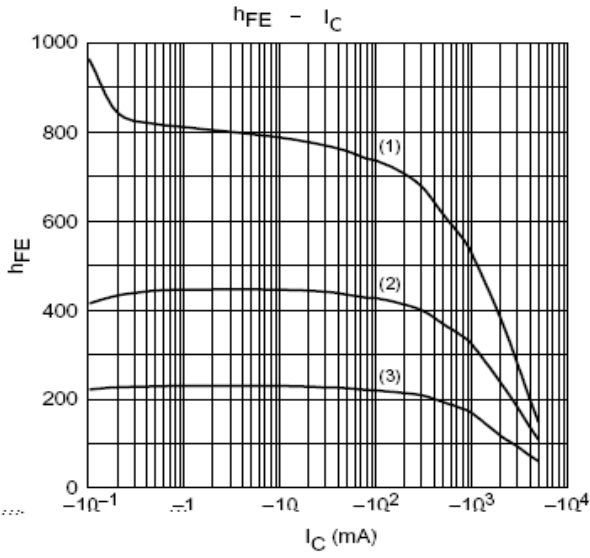


PIN 1   Base          PIN 2   Emitter          PIN 3   Collector

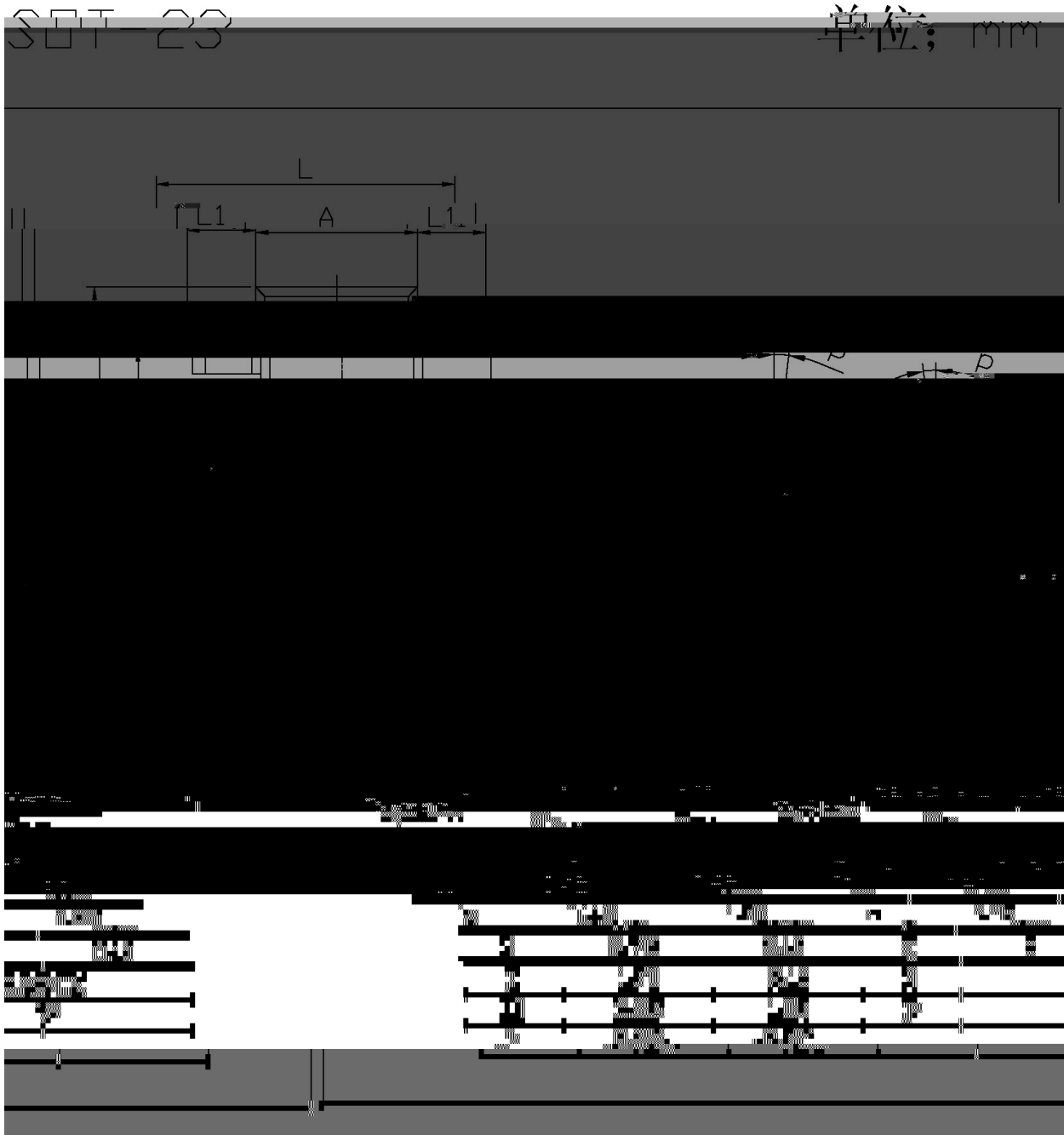
)Tj /TT4 1 T 16.52249/3T8.56043e0630.0002 .h90 0 7.02 92.1 6526 0 0sTm -6)0002 Tc 0.0001 (FE 0 0 10.5 62.94 3177 743e

Parameter	Symbol	Rating	Unit
Collector to Base Voltage	$V_{CBO}$	-20	V
Collector to Emitter Voltage	$V_{CEO}$	-20	V
Emitter to Base Voltage	$V_{EBO}$	-5.0	V
Collector Current	$I_C$	-2.0	A
Peak Collector Current	$I_{CM}$	-5.0	A
Base Current	$I_B$	-0.5	A
total power dissipation	$P_{tot(1)}$	2 1 0 9 . 1 0	

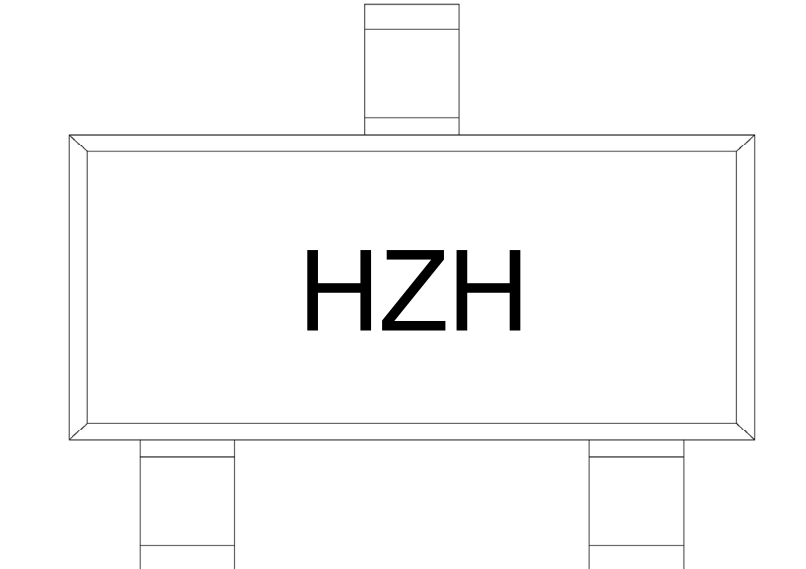
**/ Electrical Characteristic Curve**



/ Package Dimensions



**/ Marking Instructions**



H

ZH

Note:

H            Company Code

ZH           Product Type

**PBSS5320T**

Rev.F Apr.-2017

**DATA SHEET**