

PBSS5320T

Rev.F Apr.-2017

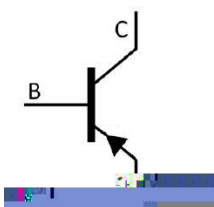
SOT-23

PNP

Silicon PNP transistor in a SOT-23 Plastic Package.

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

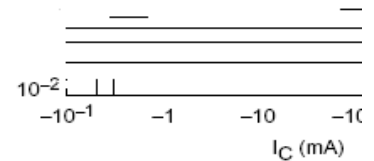
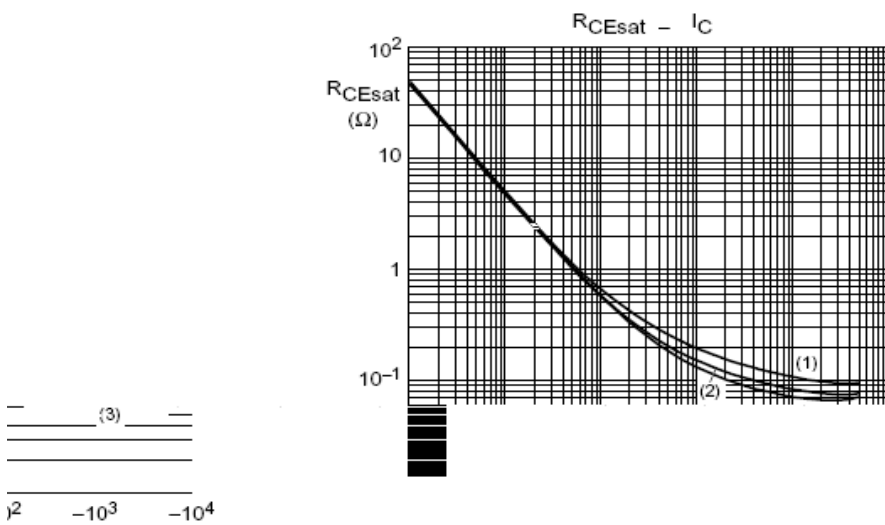
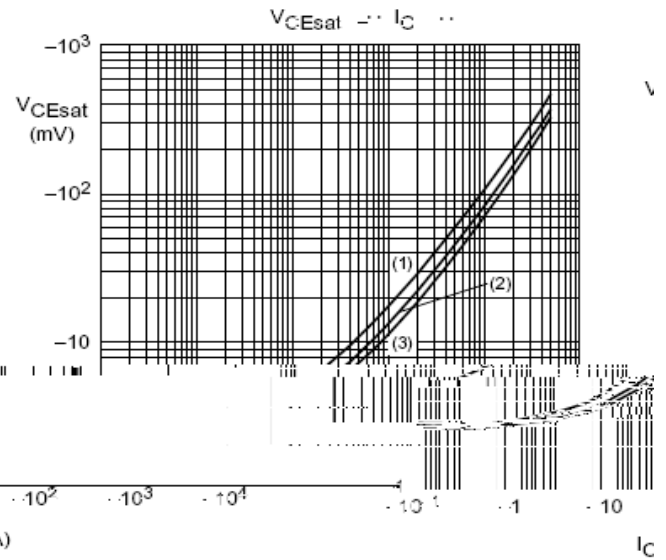
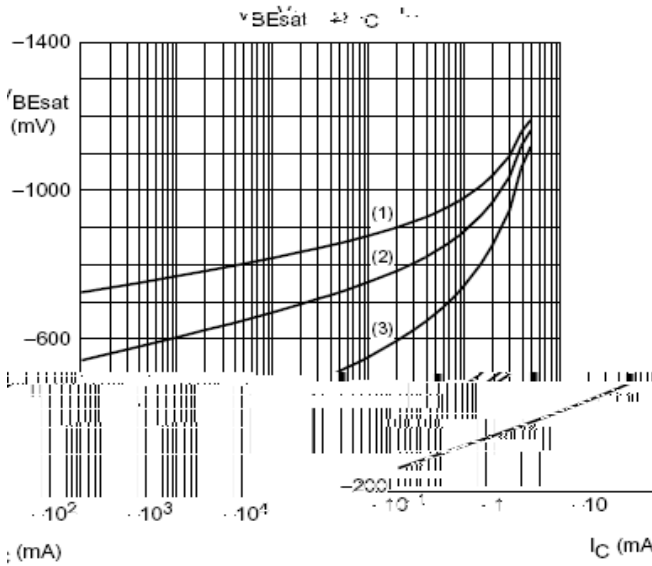
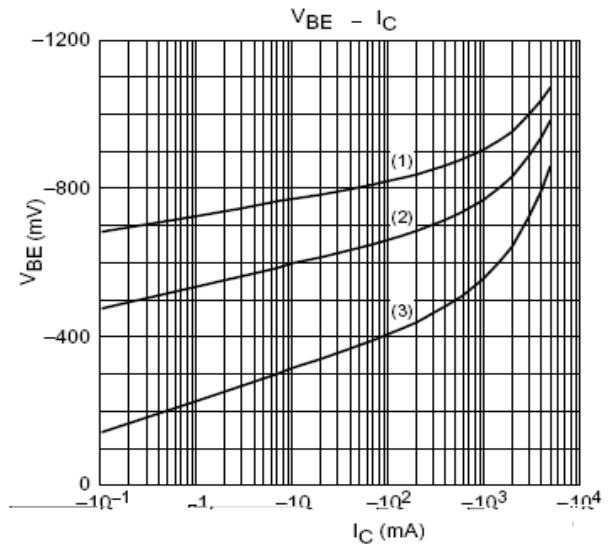
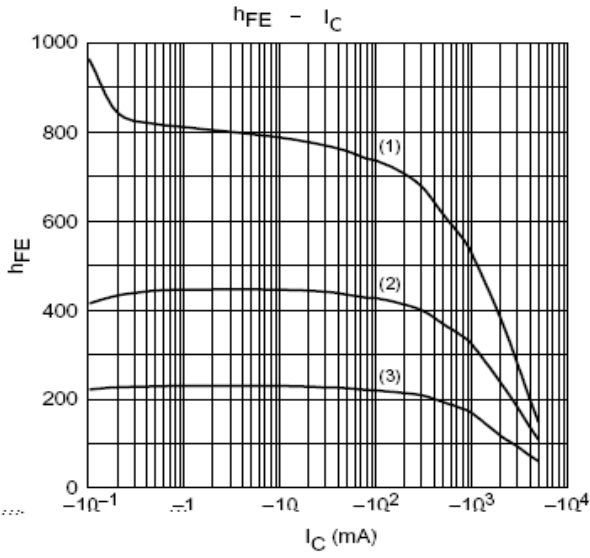
General purpose switching and muting, LCD back-lighting, supply line switching circuits.



PIN 1 Base PIN 2 Emitter PIN 3 Collector

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	

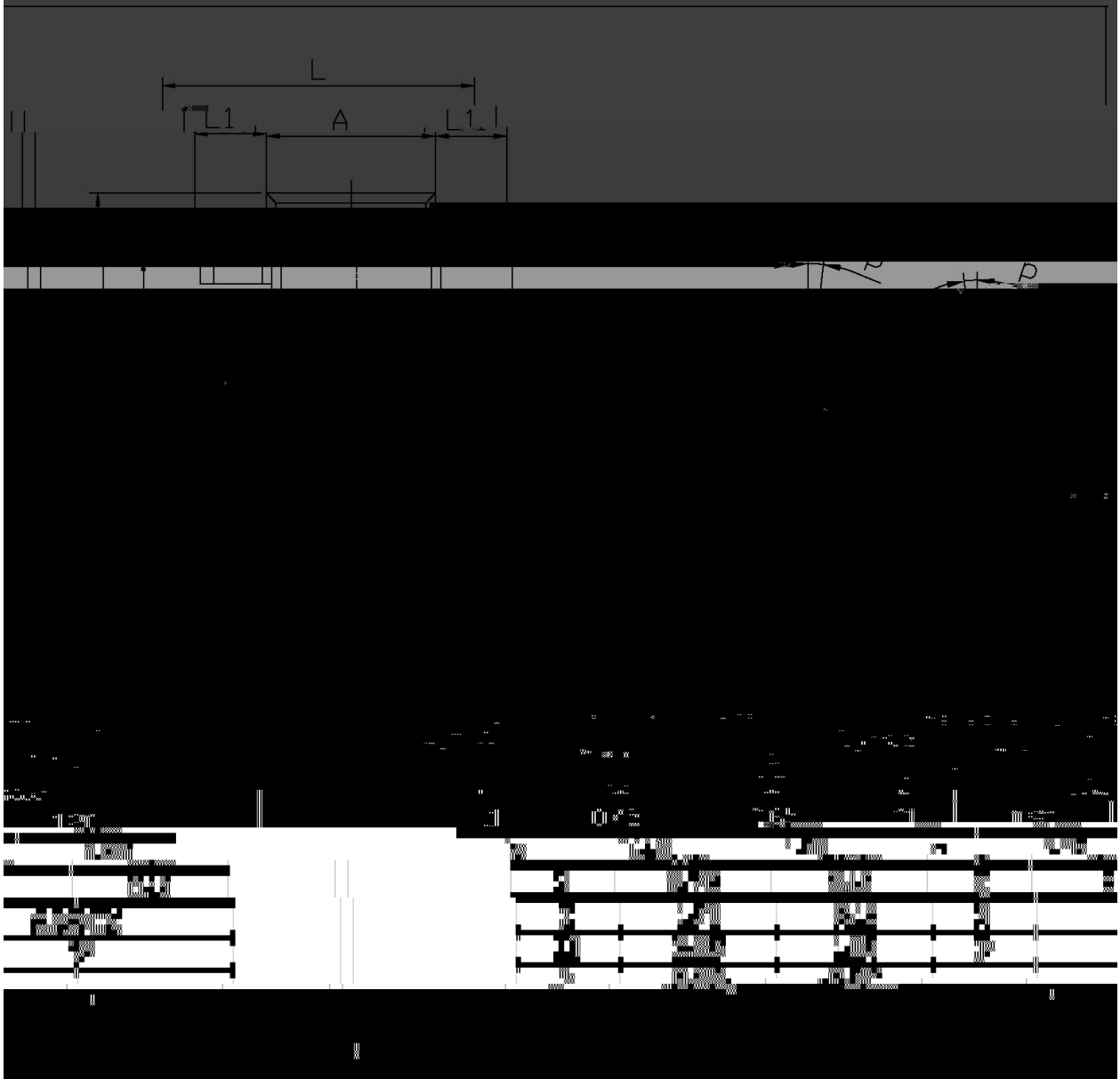
/ Electrical Characteristic Curve



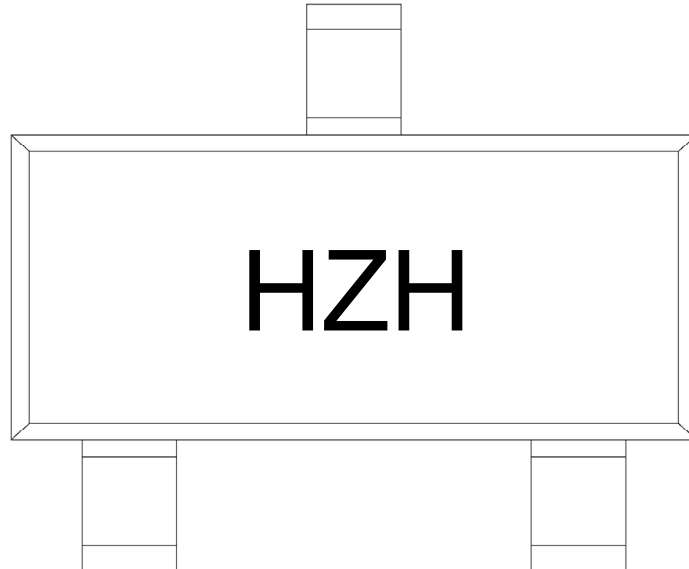
/ Package Dimensions

SOT 23

单位: mm



/ Marking Instructions



H

ZH

Note:

H Company Code

ZH Product Type

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DATA SHEET