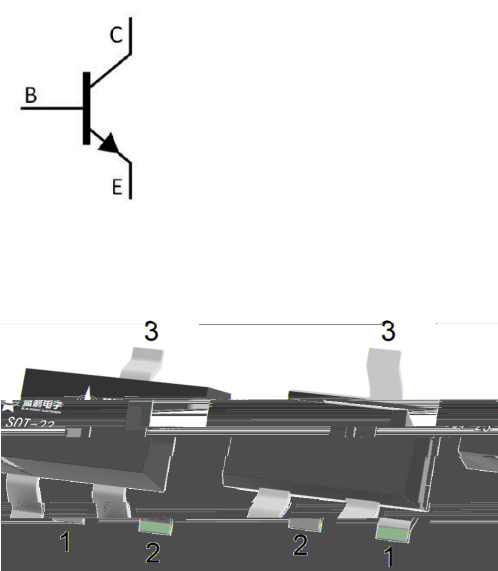


Rev.J May.-2023

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

S8550M
Complementary pair with S8550M,HF Product.

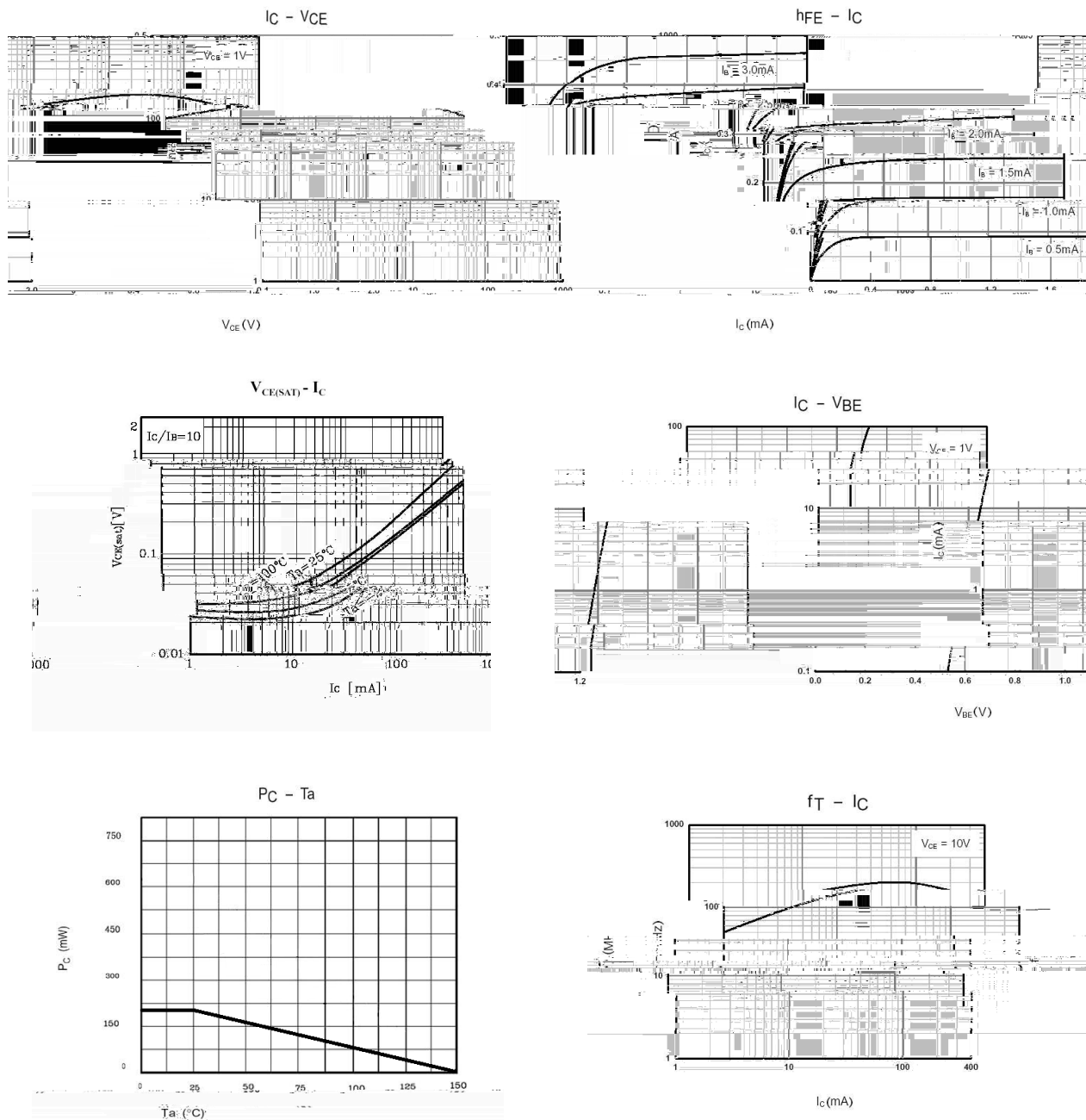
Power amplifier applications.



PIN1 Base PIN 2 Emitter PIN 3 Collector

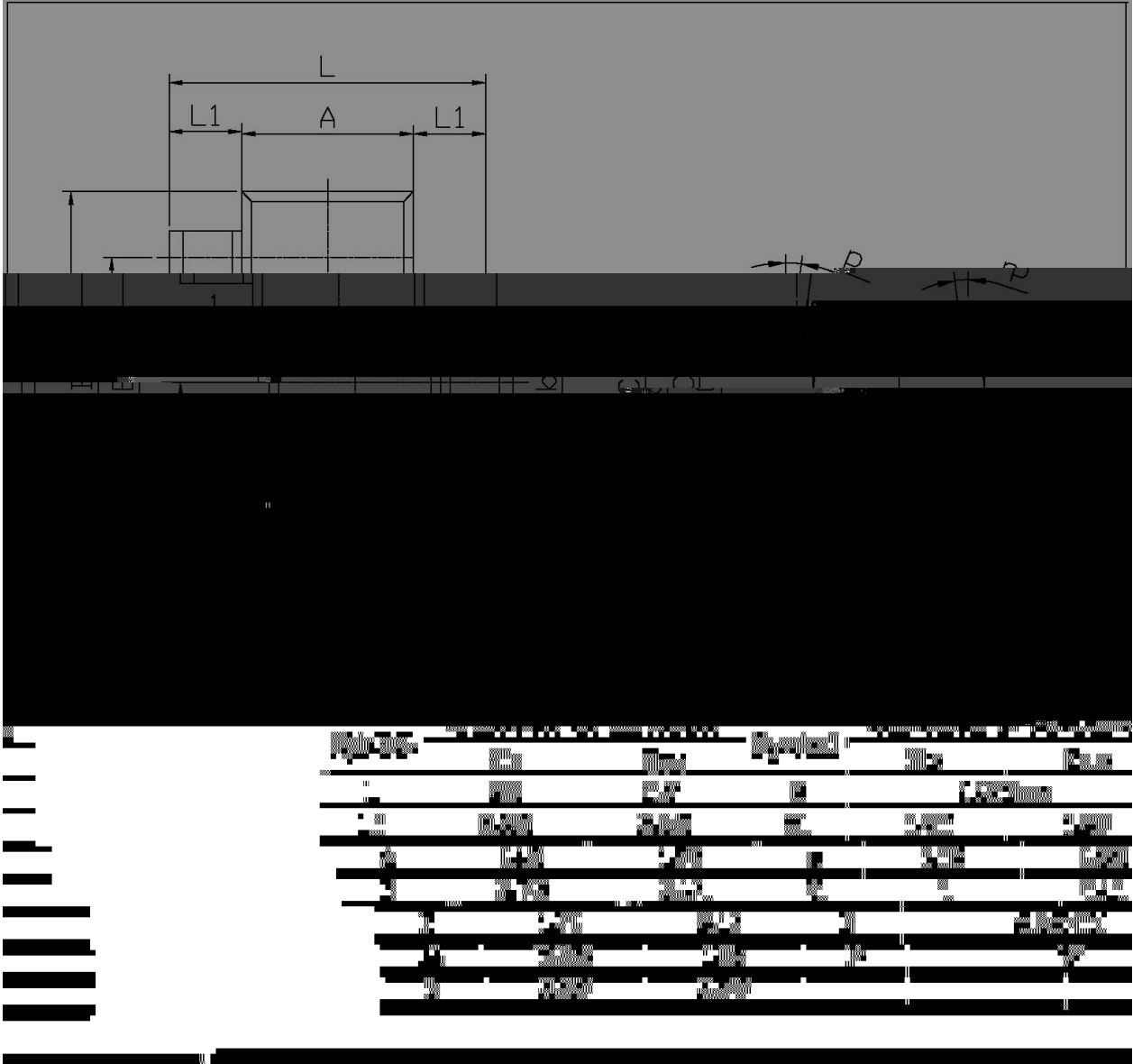
h _{FE} Classifications	B	C	D
Symbol			
h _{FE} Range			

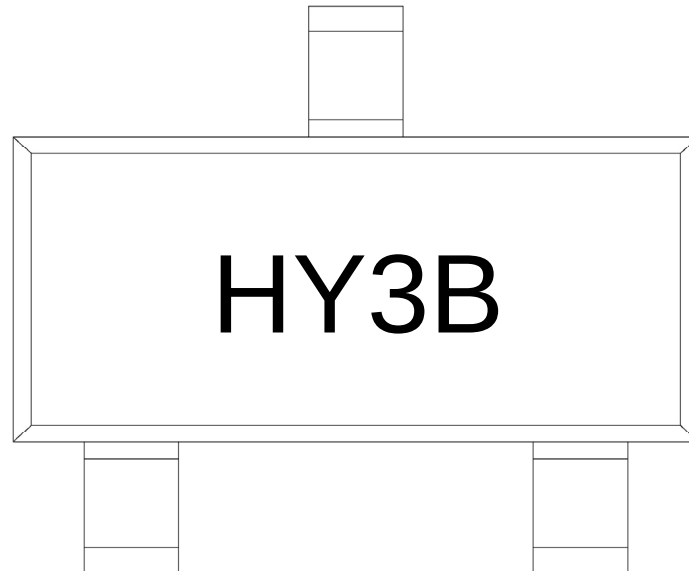
Parameter	Symbol	Rating	Unit
Collector to Base Voltage	V_{CBO}	40	V
Collector to Emitter Voltage	V_{CEO}	25	V
Emitter to Base Voltage	V_{EBO}	6.0	V
Collector Current	I_C	800	mA
Base Current	I_B	200	mA
Collector Power Dissipation	P_C	200	mW
Junction Temperature			



SOT-23

单位: mm





H

Y3

B h_{FE}

Note:

H Company Code

Y3 Product Type Code

B h_{FE} Classifications Symbol Code

