

/ Descriptions

TO-251

PNP

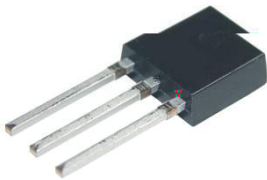
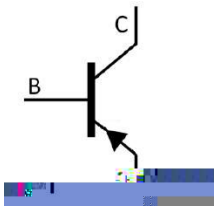
Silicon PNP transistor in a TO-251 Plastic Package.

/ Features

, , 2SC2655I

Low collector saturation voltage high speed switching time, complementary pair with 2SC2655I.

Power amplifier and switching applications.



PIN1 Base

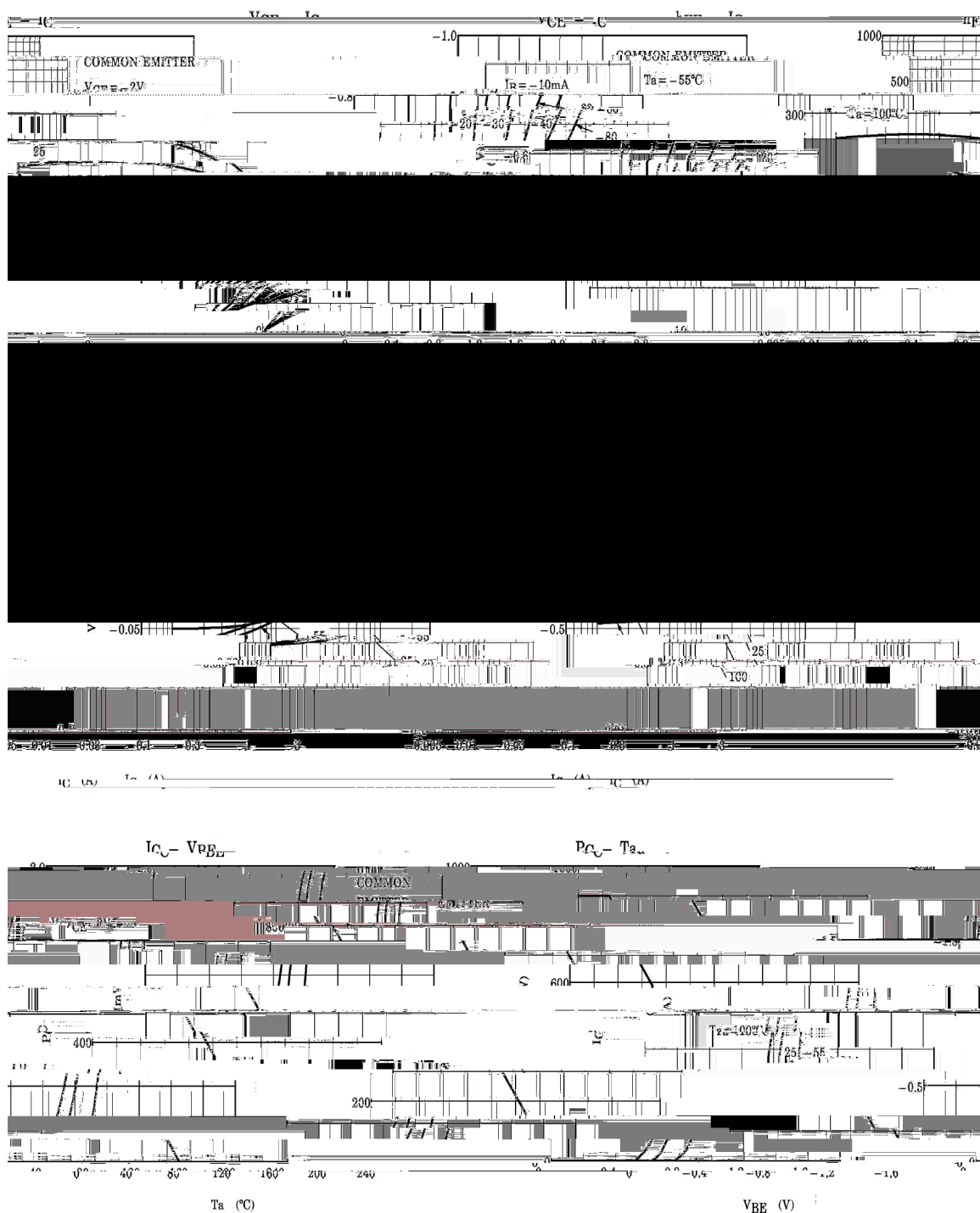
PIN 2 Collector

PIN 3 Emitter

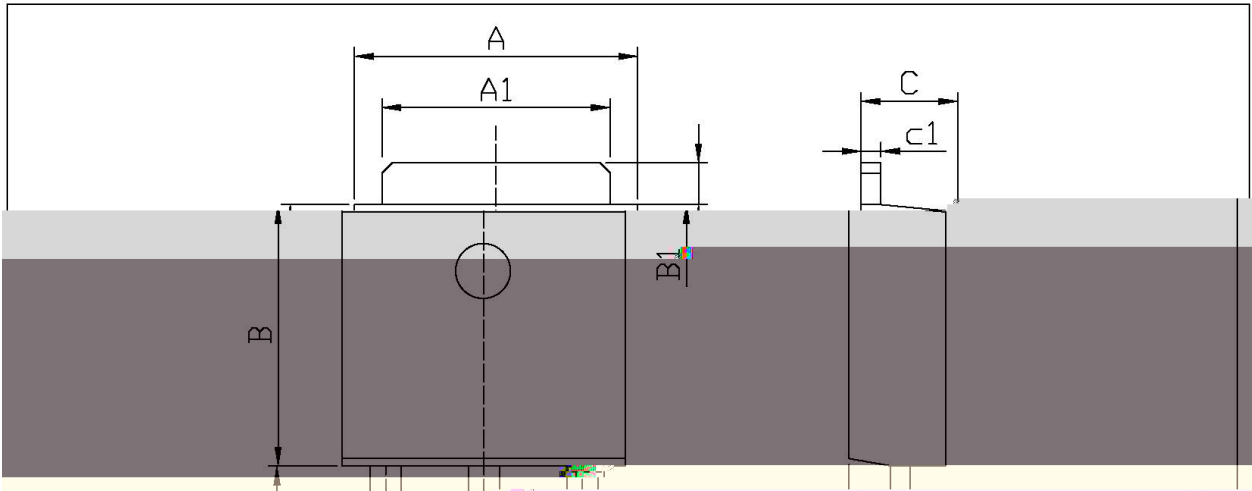
/ h_{FE} Classifications & Marking

Parameter	Symbol	Rating	Unit
Collector to Base Voltage	V_{CBO}	-50	V
Collector to Emitter Voltage	V_{CEO}	-50	V
Emitter to Base Voltage	V_{EBO}	-5.0	V
Collector Current - Continuous	I_C	-2.0	A
Collector Power Dissipation	P_C		

/ Electrical Characteristic Curve

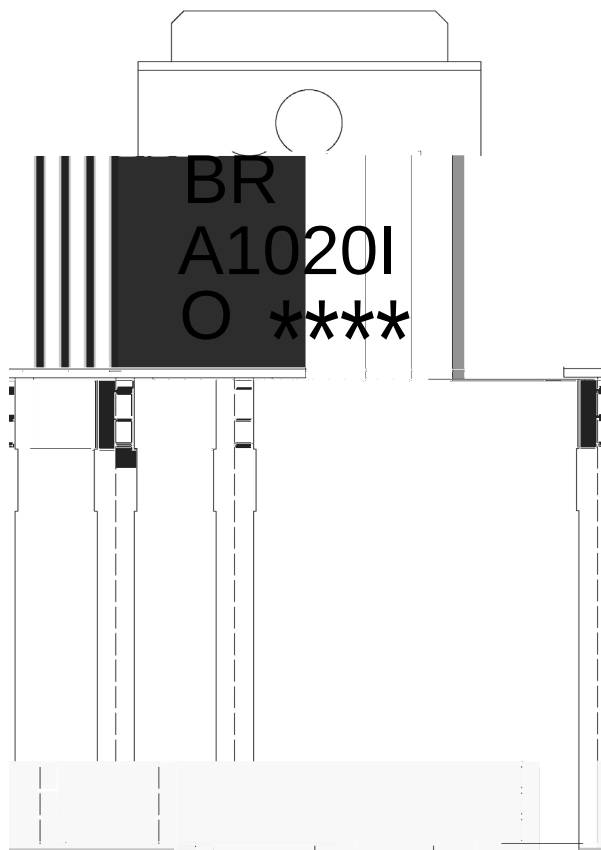


/ Package Dimensions



Dimensions in millimeters						
Symbol	Min	Max	Symbol	Min	Max	
a	0.50	0.75	A	6.45	6.75	
b	0.50	0.75	B	1.27	1.52	
c	0.50	0.75	C	0.50	0.75	
d	0.50	0.75	D	0.50	0.75	
e	0.50	0.75	E	0.50	0.75	
f	0.50	0.75	F	0.50	0.75	
g	0.50	0.75	G	0.50	0.75	
h	0.50	0.75	H	0.50	0.75	
i	0.50	0.75	I	0.50	0.75	
j	0.50	0.75	J	0.50	0.75	
k	0.50	0.75	K	0.50	0.75	
l	0.50	0.75	L	0.50	0.75	
m	0.50	0.75	M	0.50	0.75	
n	0.50	0.75	N	0.50	0.75	
o	0.50	0.75	O	0.50	0.75	
p	0.50	0.75	P	0.50	0.75	
q	0.50	0.75	Q	0.50	0.75	
r	0.50	0.75	R	0.50	0.75	
s	0.50	0.75	S	0.50	0.75	
t	0.50	0.75	T	0.50	0.75	
u	0.50	0.75	U	0.50	0.75	
v	0.50	0.75	V	0.50	0.75	
w	0.50	0.75	W	0.50	0.75	
x	0.50	0.75	X	0.50	0.75	
y	0.50	0.75	Y	0.50	0.75	
z	0.50	0.75	Z	0.50	0.75	

/ Marking Instructions



BR

A1020I

O: h_{FE}

Note:

BR: Company Code

A1020I: Product Type.

O: h_{FE} Classifications Symbol

****: Lot No. Code, code change with Lot No.

(