

SOT-23

PNP

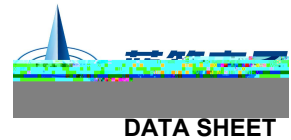
Silicon PNP transistor in a SOT-23 Plastic Package.

, MMBT5

?021

# MMBT5401

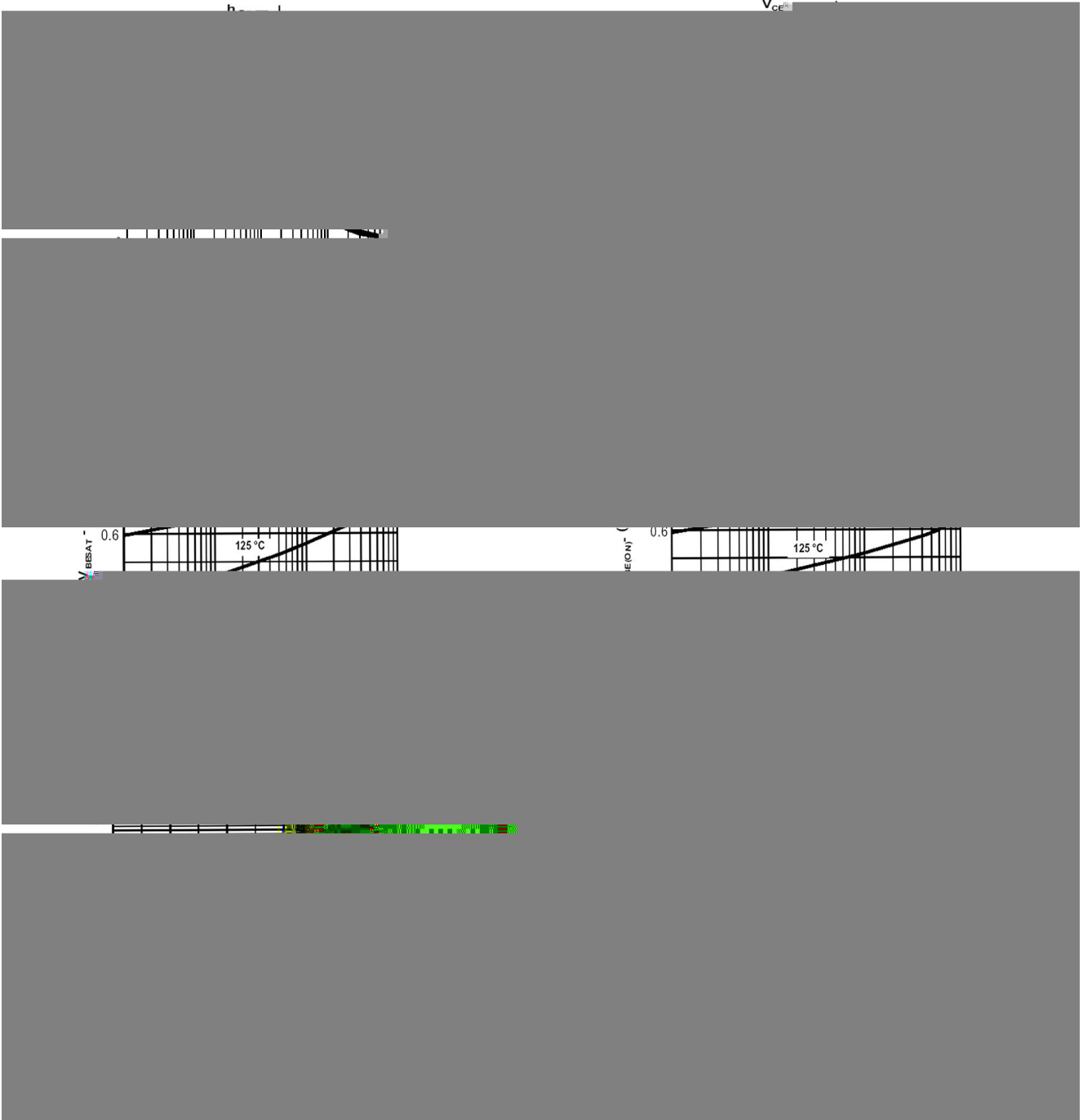
Rev.G Nov.-2019



Parameter	Symbol	Rating	Unit
Collector to Base Voltage	$V_{CBO}$	-180	V
Collector to Emitter Voltage	$V_{CEO}$	-160	V
Emitter to Base Voltage	$V_{EBO}$	-6.0	V
Collector Current	$I_C$	-600	mA
Base Current	$I_B$	-300	mA
Collector Power Dissipation	$P_C$	300	mW
Junction Temperature	$T_j$	150	°C
Storage Temperature Range	$T_{stg}$	-55~150	°C

Parameter	Symbol	Test Conditions	Min	Typ	Max	Unit
Collector to Base Voltage	$V_{CBO}$	$I_C=-$				

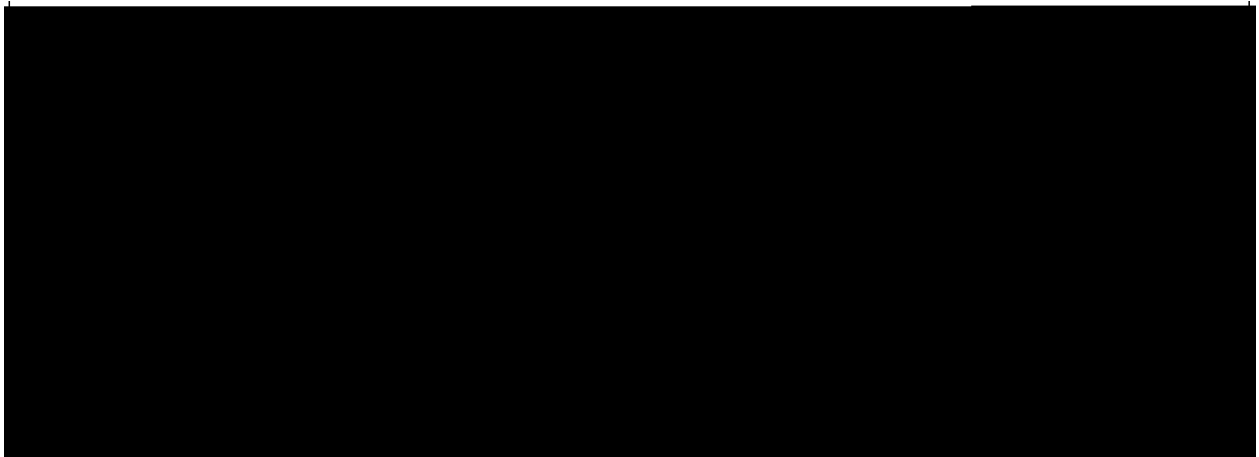
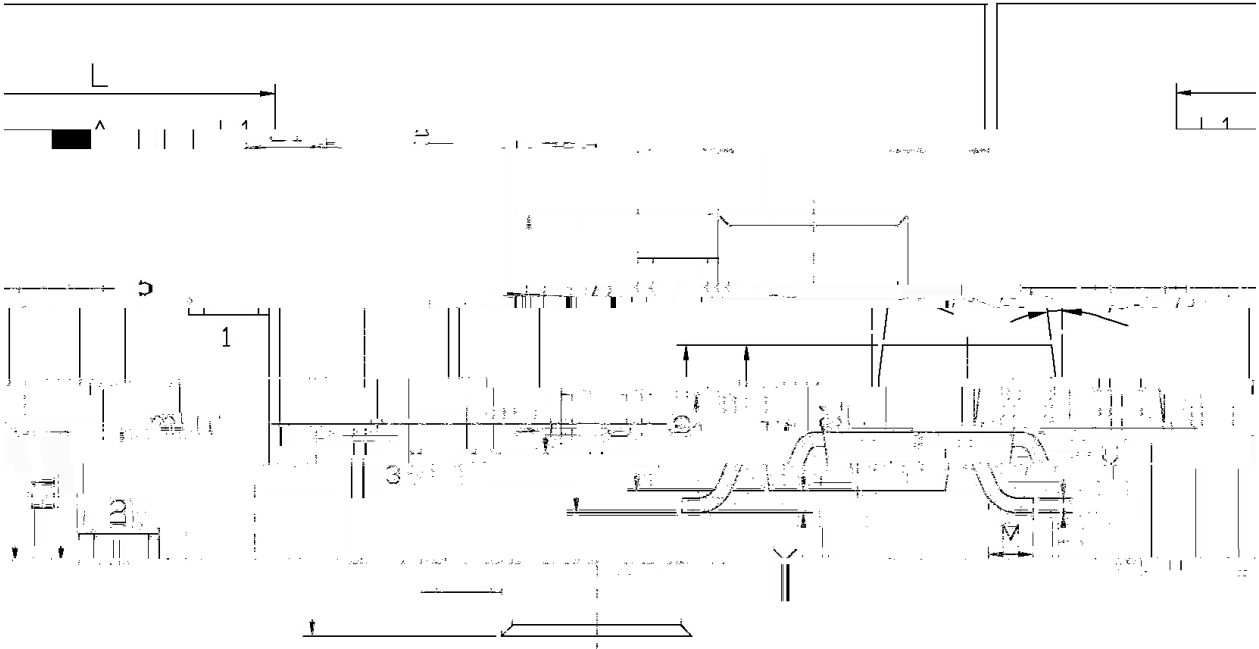
**电参数曲线图 / Electrical Characteristic Curve**



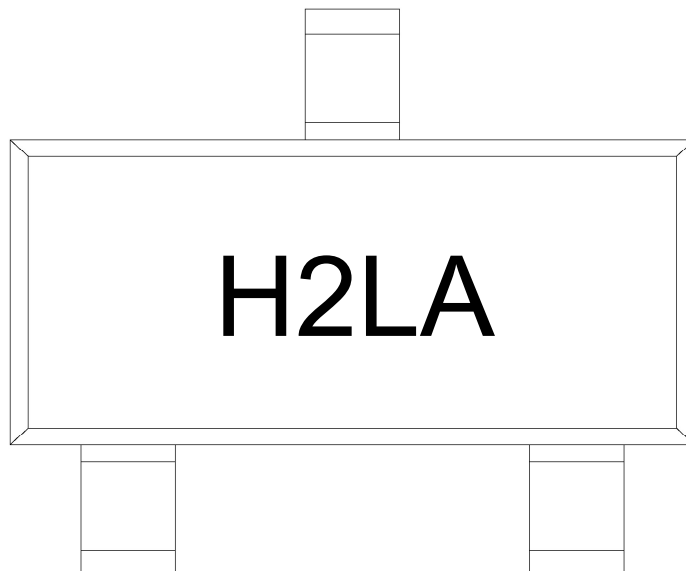
外形尺寸图 / Package Dimensions

SOT-23

单位: mm



**印章说明 / Marking Instructions**



H

2L

A             $h_{FE}$

Note:

H            Company Code

2L          Product Type Code

A             $h_{FE}$  Classifications Symbol Code

# MMBT54

Rev.G Nov.-20

## 回流焊温度

Temperature (°C)

350  
300  
250  
200  
150  
100

40 ± 2

- 1
- 2
- 3

## 耐