



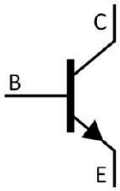


### Silicon NPN transistor in a SOT-89 Plastic Package.

Low  $V_{CE(sat)}$ , excellent current gain characteristic, Complementary to 2SB1424. HF Product.

General purpose amplifier.

1N



PIN 1 Base      PIN 2 Collector      PIN 3 Emitter

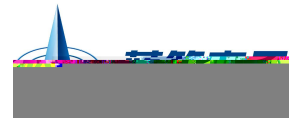
$h_{FE}$  Classifications  
Symbol

Q

R

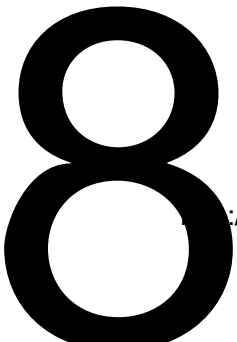
S

E

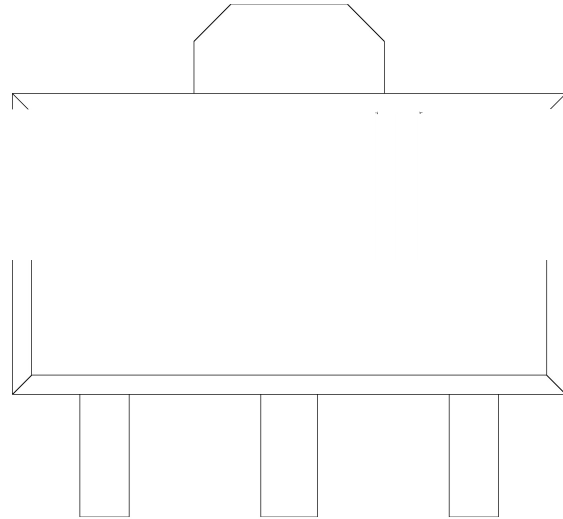


Parameter	Symbol	Rating	Unit
Collector to Base Voltage	$V_{CBO}$	40	V
Collector to Emitter Voltage	$V_{CEO}$	20	V

v







H

CF

Q:  $h_{FE}$

\*\*

Note:

H: Company Code.

CF: Product Type.

Q  $h_{FE}$  Classifications Symbol

\*\* Lot No. C




Note:

- |   |         |           |   |
|---|---------|-----------|---|
| 1 | 150 180 | 60 90sec; | 1.Preheating:150~180 , Time:60~90sec.   |
| 2 | 245±5   | 5±0.5sec; | 2.Peak Temp.:245±5 , Duration:5±0.5sec. |
| 3 | 2 10    | /sec.     | 3. Cooling Speed: 2~10 /sec.            |



260±5                      10±1 sec.                      Temp.:260±5                      Time:10±1 sec



/ REEL

Package Type 封装形式	Units 包装数量					Dimension 包装尺寸 (unit: mm <sup>3</sup> )		
	Units/Reel 只/卷盘	Reels/Inner Box 卷盘/盒	Units/Inner Box 只/盒	Inner Boxes/Outer Box 盒/箱	Units/Outer Box 只/箱	Reel	Inner Box 盒	Outer Box 箱