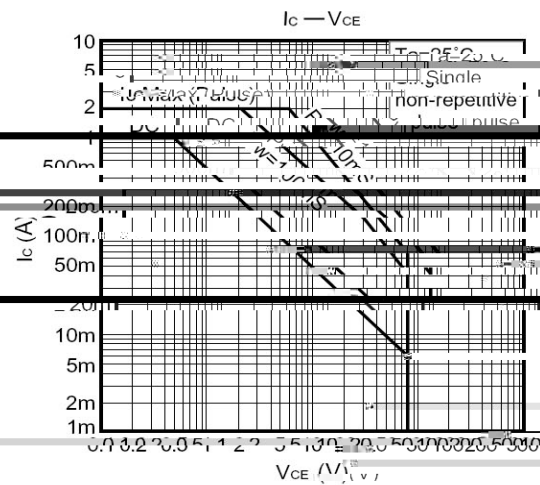
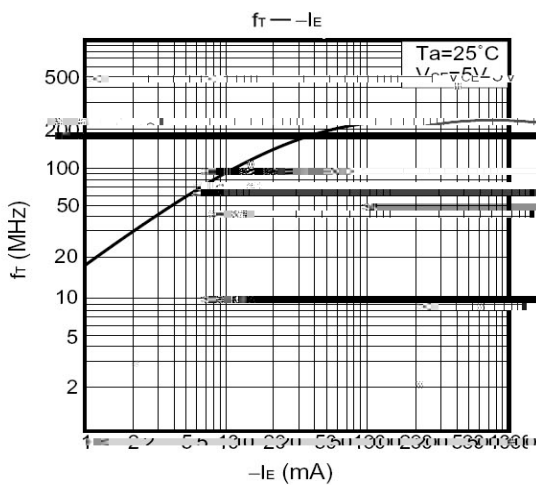
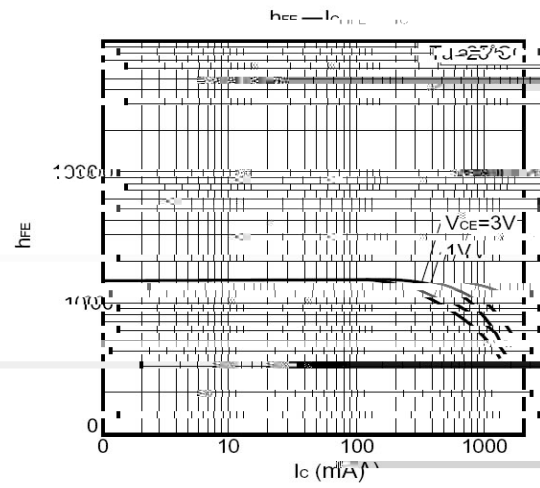
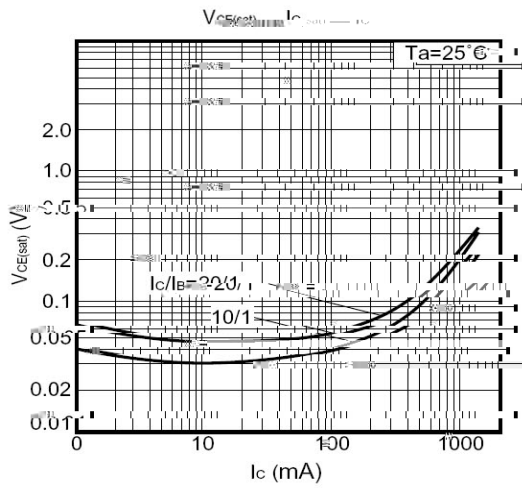
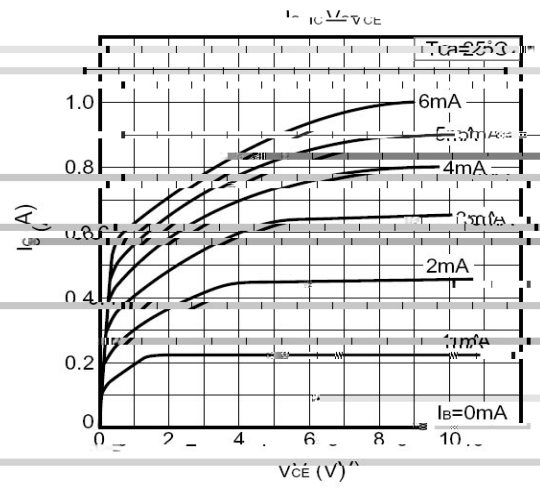
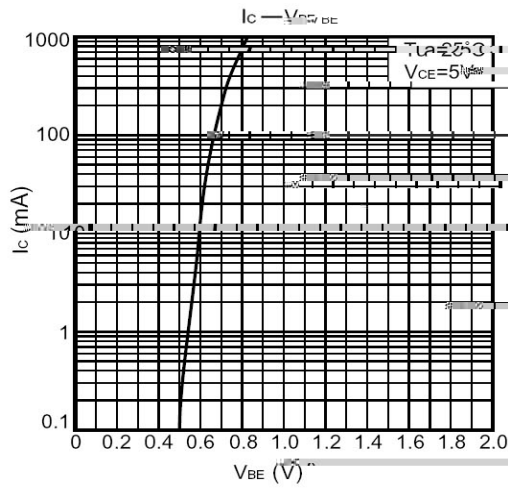


Parameter	Symbol	Rating	Unit
Collector to Base Voltage.			

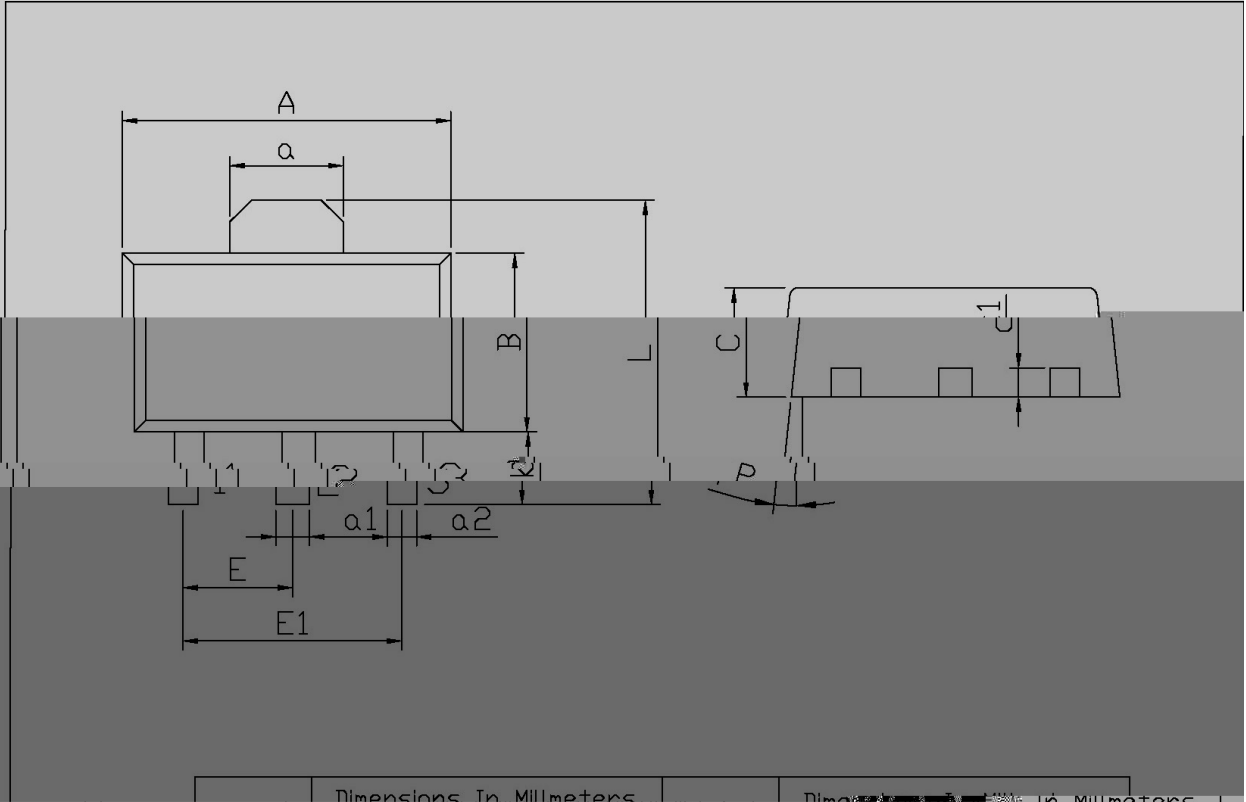
/ Electrical Characteristic Curve



/ Package Dimensions

CSUT 1898

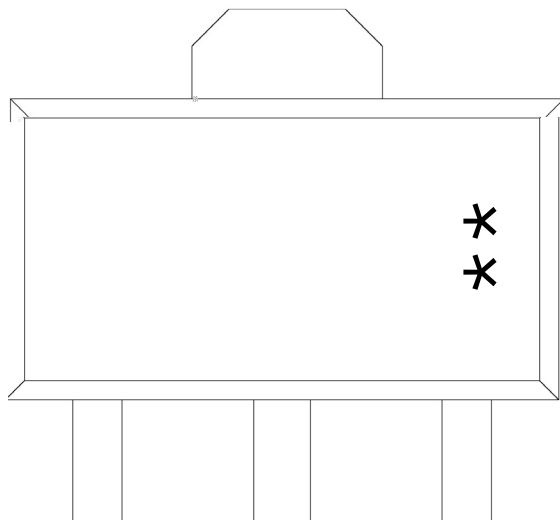
单位: mm



Dimensions in Millimeters Dimensions in Millimeters

Symbol	Dimension Description	Value (mm)
A	Package Width	12.7
a	Top Surface Width	10.0
B	Package Height	2.5
L	Total Package Height	3.5
C	Top Surface Height	1.0
P	Lead Angle	45°
E	Lead Spacing (Left)	2.5
E1	Lead Spacing (Total)	10.0
a1	Lead Pitch (1-2)	2.5
a2	Lead Pitch (2-3)	2.5

/ Marking Instructions



H

Z

O h_{FE}

**

Note:

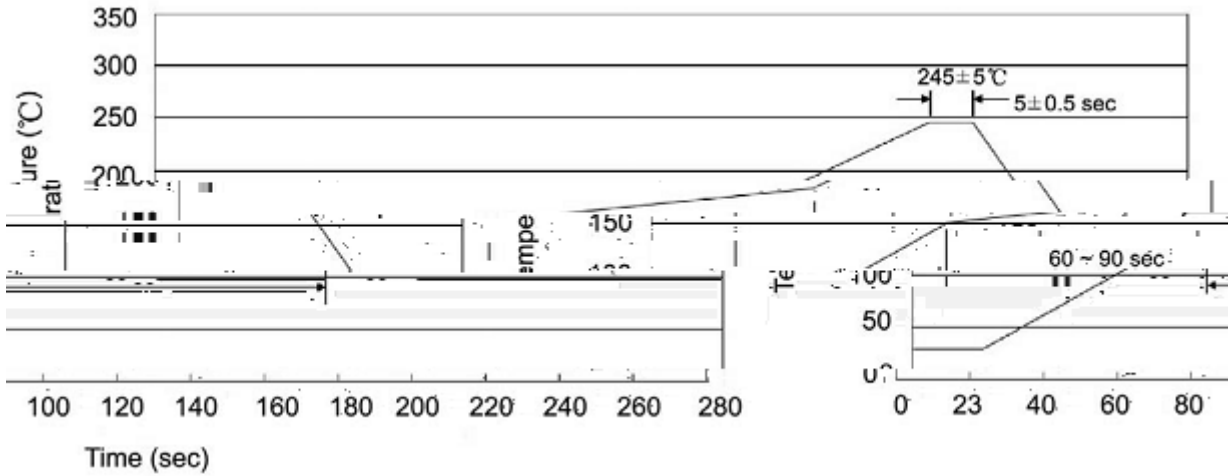
H: Company Code.

Z: Product Type.

O h_{FE} Classifications Symbol

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

() / K\d g\iXk i\`Gif]`d`]fi @ `l \]f n`Jf d\ `i e^ZGY\$=i\`z



Note:

- | | | | | | |
|---|-------|-----|-----------|--------|---|
| 1 | 25 | 150 | 60 | 90sec; | 1.Preheating:25~150 , 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. |

/ Resistance to Soldering Heat Test Conditions

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

/ Packaging SPEC.

/ REEL

Package Type 封装形式	Units 包装数量					Dimension 包装尺寸 (unit: mm ³)		
	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
SOT-89	1,000	7	7,000	8	56,000	7 ×12	180×120×180	385×257×392

/ Notices