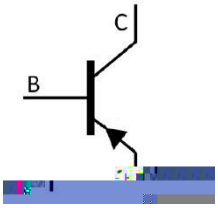
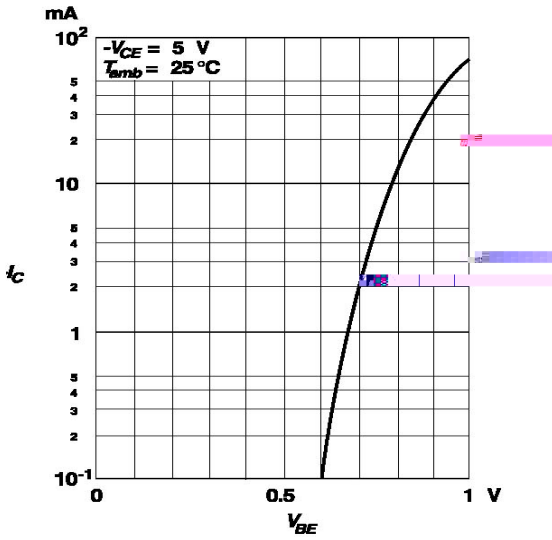
SOT-323 PNP Silicon PNP transistor in a SOT-323 Plastic Package.

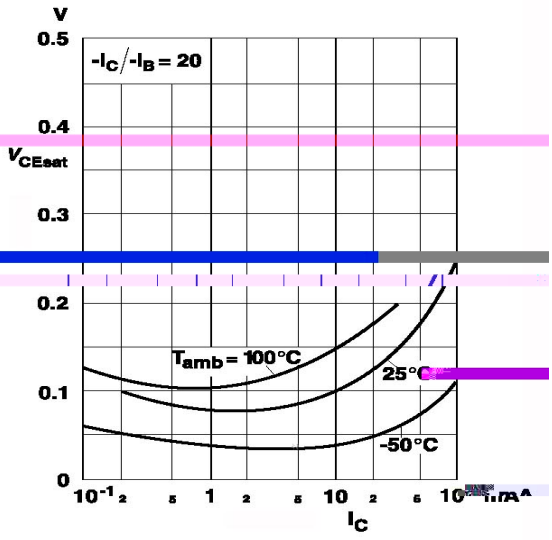
BC848W

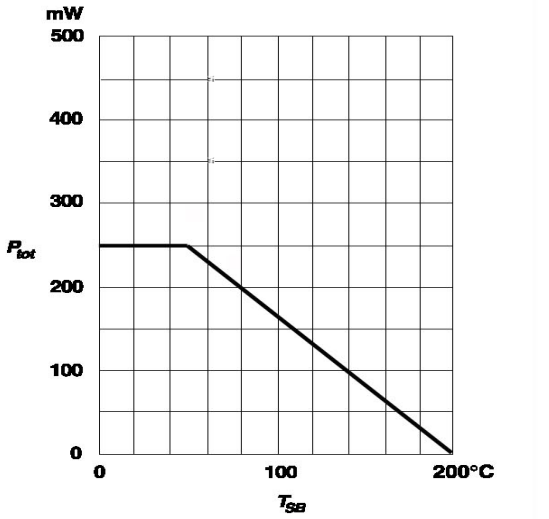


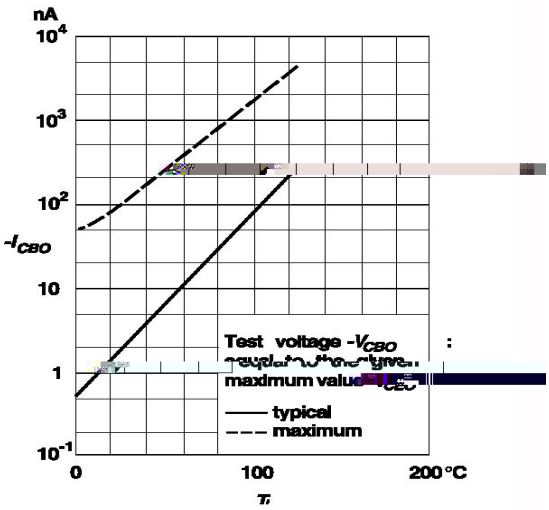
Parameter	Symbol	Rating	Unit
Collector to Base Voltage	V_{CBO}	-30	V
Collector to Emitter Voltage	V_{CEO}	-30	V
Emitter to Base Voltage	V_{EBO}	-5.0	V
Collector Current - Continuous	I_C	-100	mA
Peak Collector Current - Continuous	I_{CM}	-200	mA
Collector Power Dissipation	P_C	200	mW

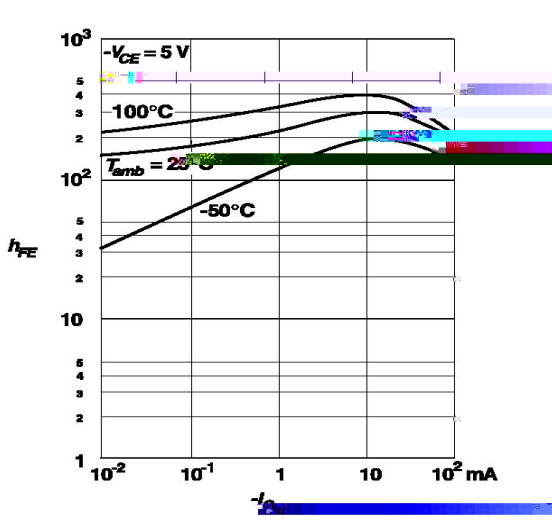
/ Electrical Characteristic Curve

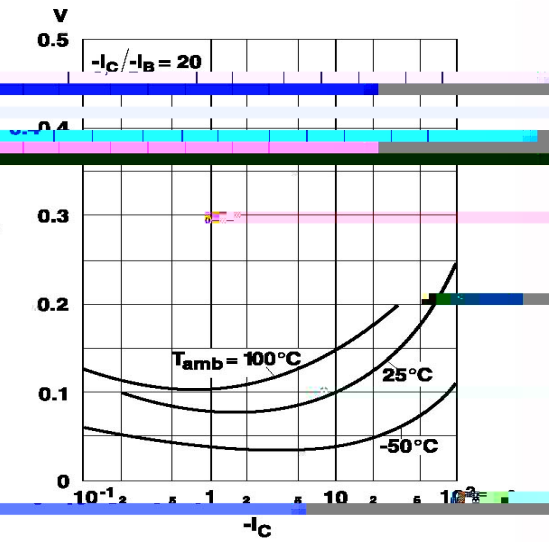










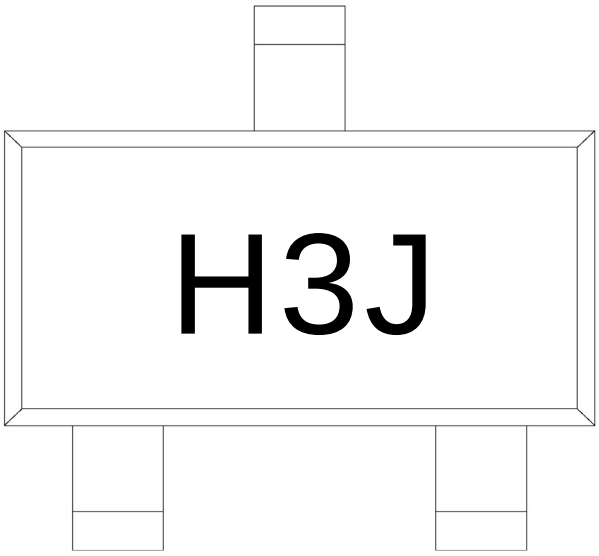


/ Package Dimensions



Symbol	Min	Max	Symbol	Min	Max
A	1.95	2.35	C	1.30	0.50
L	2.00	2.2	L1	0.85	1.15

/ Marking Instructions



H

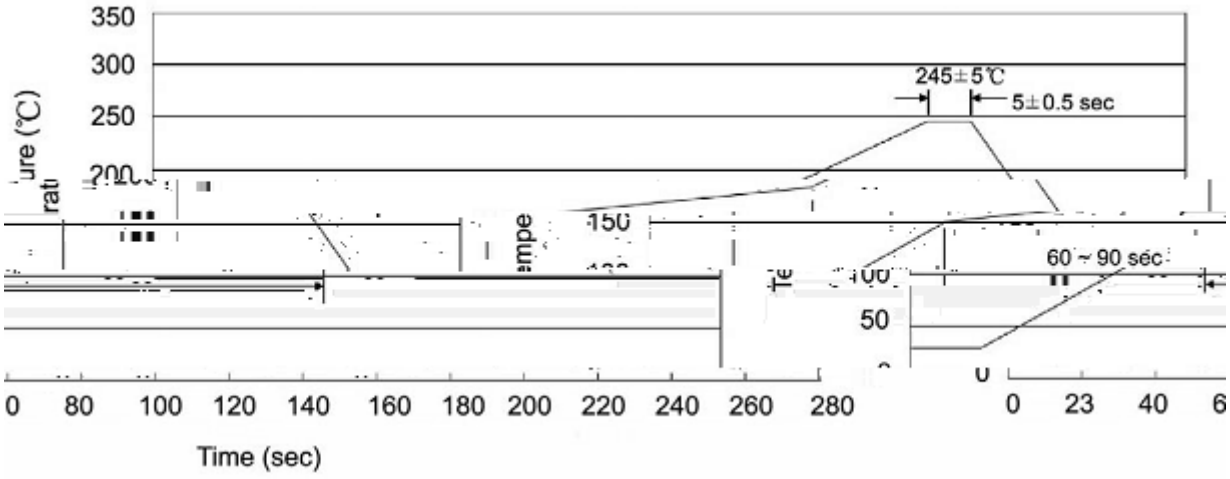
3J

Note:

H: Company Code.

3J: Product Type.

( ) /



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-323	3,000	10	30,000	6	180,000	7 ×8	180×120×180	390×385×205

/ Notices