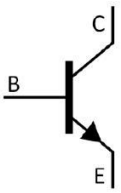
BR2SD1899Q

TO-252 NPN ! " # $ % & '

( ) * + , - . / 0 - f_T 1 - % 2 3 4 0 5 6 - 7 8 9 : ; - < = AEC-Q101 > ? 1 @ A 6 B C - D E F G '

H I J . K L M . N O 1 9 P Q . N O 0 . / 7 8 . N - R S T U V H 3 W X B C '



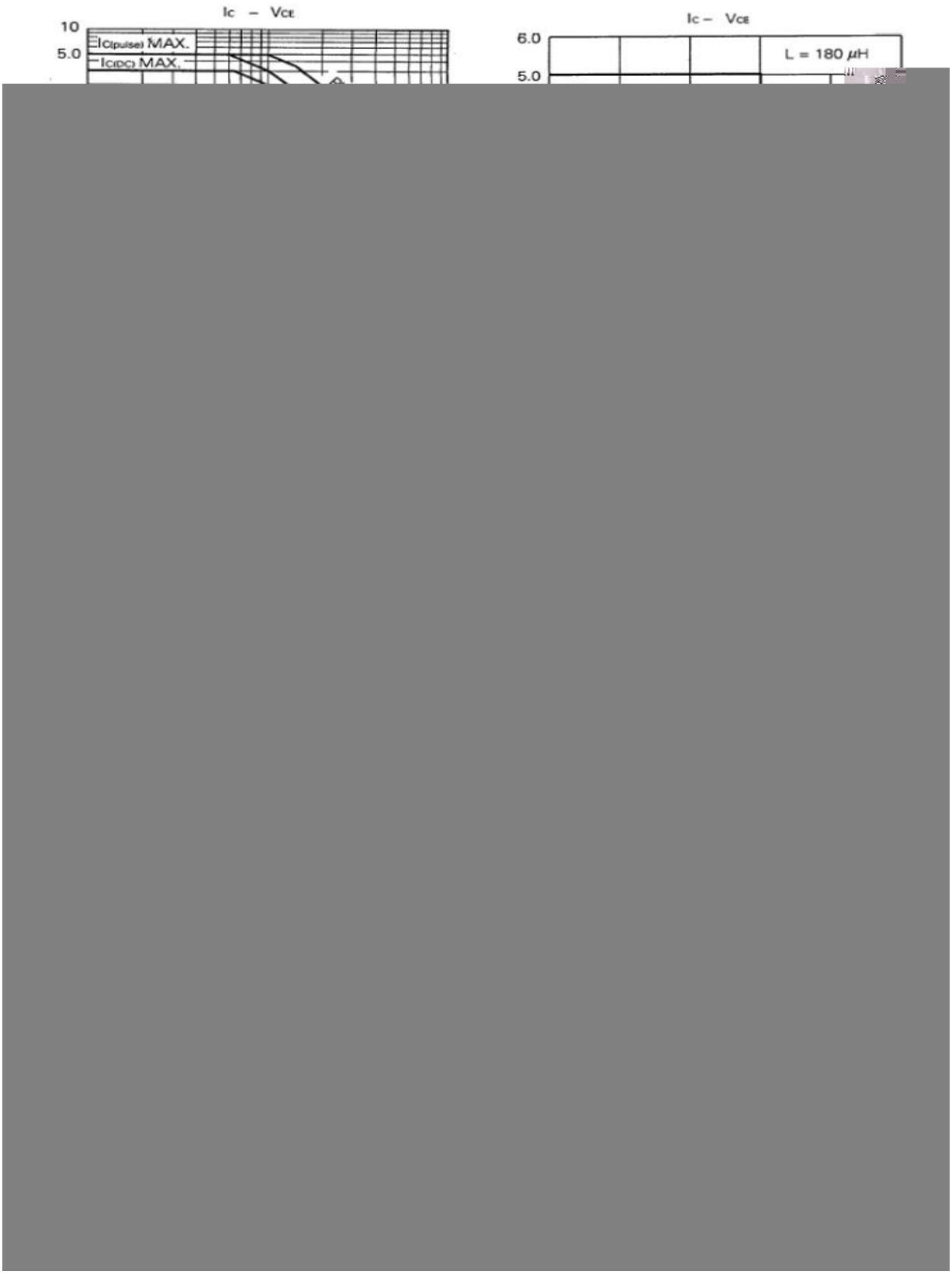


Y Y Y

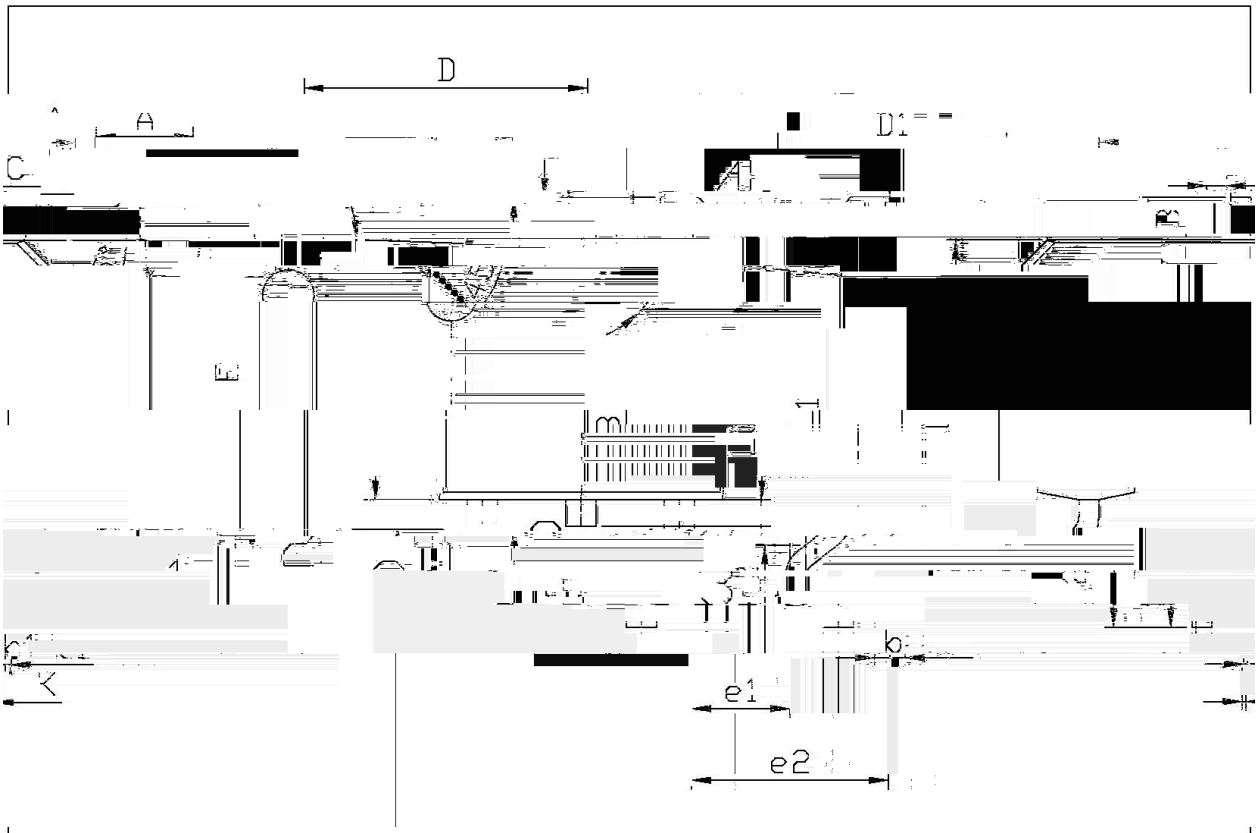
/ h_{FE} Classifications & Marking

参数	符号	数值	单位

/ Electrical Characteristic Curve



/ Package Dimensions

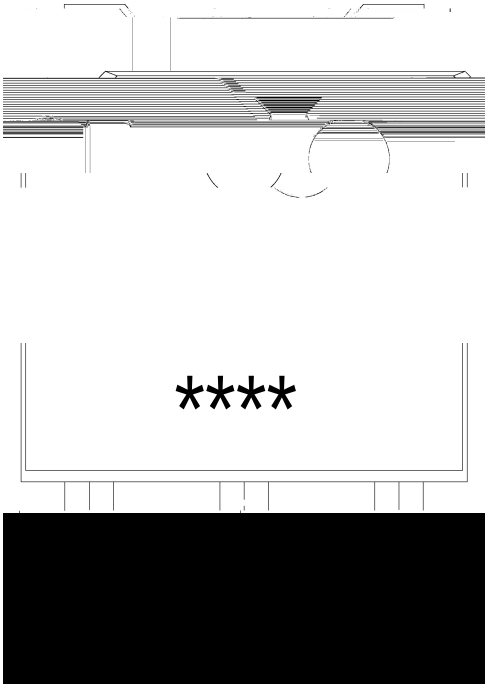


单位：mm

Dimensions in Millimeters		Symbol	Dimensions in Millimeters	
Min	Max		Min	Max
5.05	5.35	A	2.20	2.40
4.43	4.73	b	0.70	0.90
9.85	10.25	c	0.45	0.55
0.90	D	6.45	6.75	L3	0.60
0.10	D1	5.10	5.50	K	0.00

TO-252

/ Marking Instructions

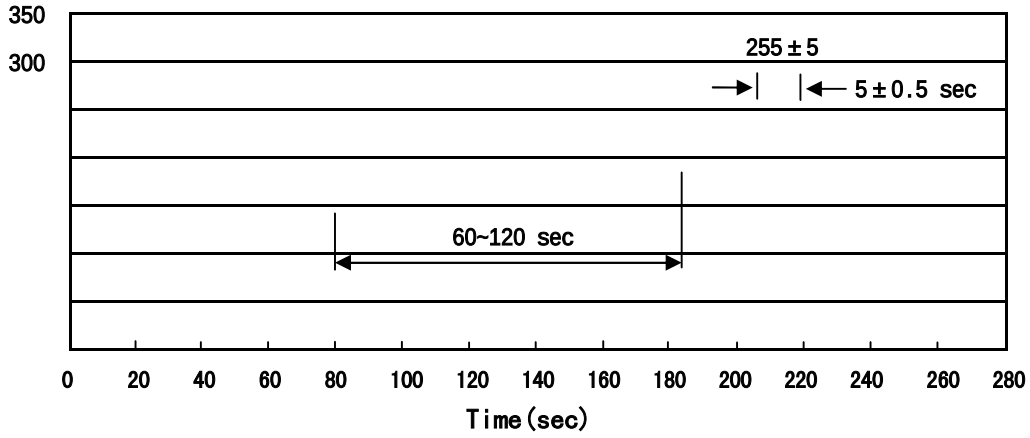


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M:

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( ) / Temperature Profile for IR Reflow Soldering(Pb-Free)



± ± ± ±

/ Resistance to Soldering Heat Test Conditions

± ± ℃

/ Packaging SPEC.

	Units/Reel 只/卷	Reels/Inner Box 卷/盒	Units/Inner Box 只/盒	Inner Boxes/Outer Box 盒/箱	Units/Outer Box 只/箱	Reel	Inner Box	Outer Box
TO-252	2,500	2	5,000	6	30,000	13″ ×16	360×360×50	380×335×366

	Units/Tube 只/套	Tubes/Inner Box 套/盒	Units/Inner Box 只/盒	Inner Boxes/Outer Box 盒/箱	Units/Outer Box 只/箱	Tube	Inner Box	Outer Box
TO-251/252	75	48	3,600	5	18,000	526×20.5×5.25	555×164×50	575×290×180

/ Notices