

9011

Rev.E Mar.-2016



蓝箭电子
BLUE ROCKET ELECTRONICS

DATA SHEET

Parameter	Symbol	Rating	Unit
Collector to Base Voltage	V_{CBO}	50	V
Collector to Emitter Voltage	V_{CEO}	30	V
Emitter to Base Voltage	V_{EBO}	5.0	V
Collector Current - Continuous	I_C	30	mA
Base Current - Continuous	I_B	10	mA

9011

Rev.E Mar.-2016



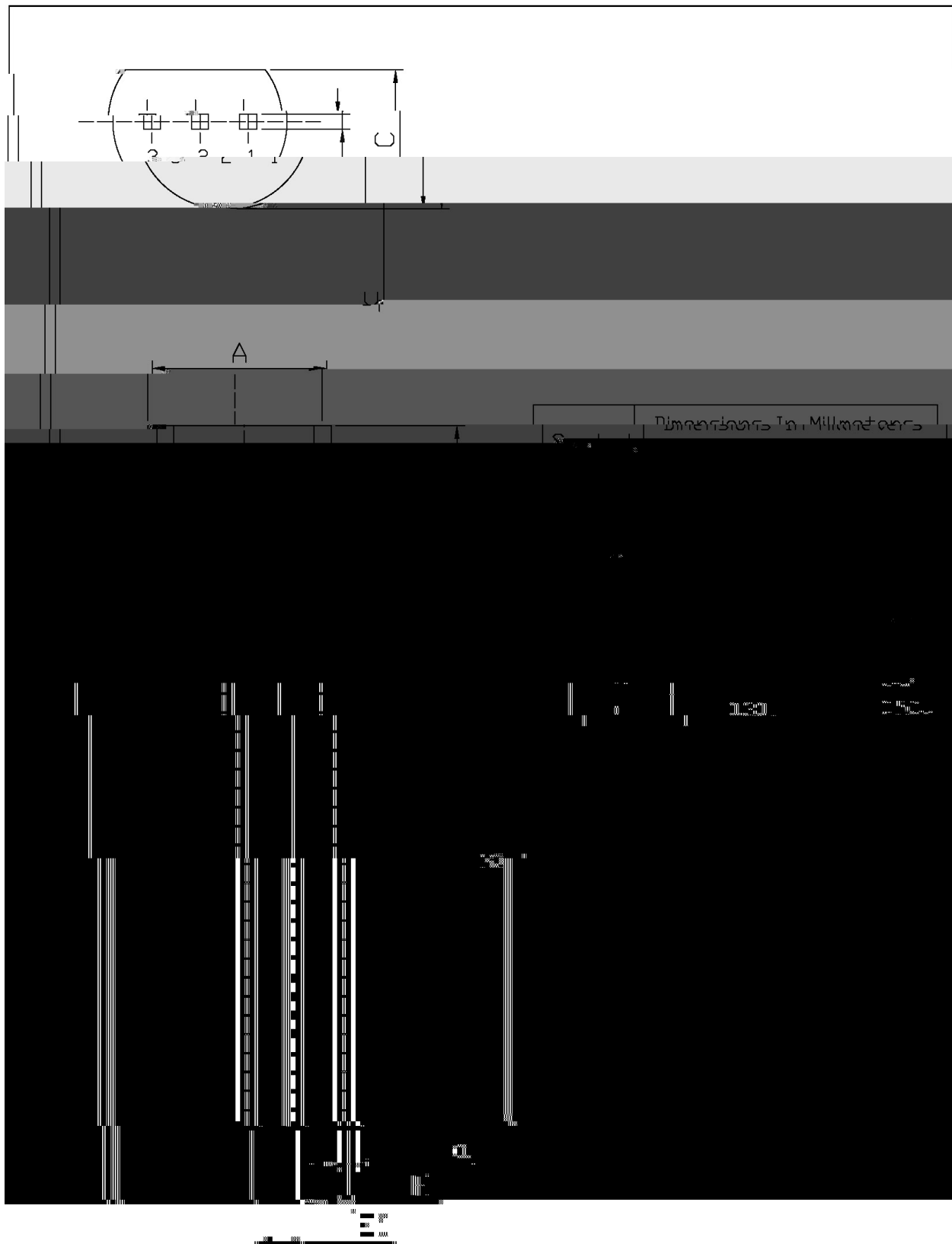
蓝箭电子
BLUE ROCKET ELECTRONICS

DATA SHEET

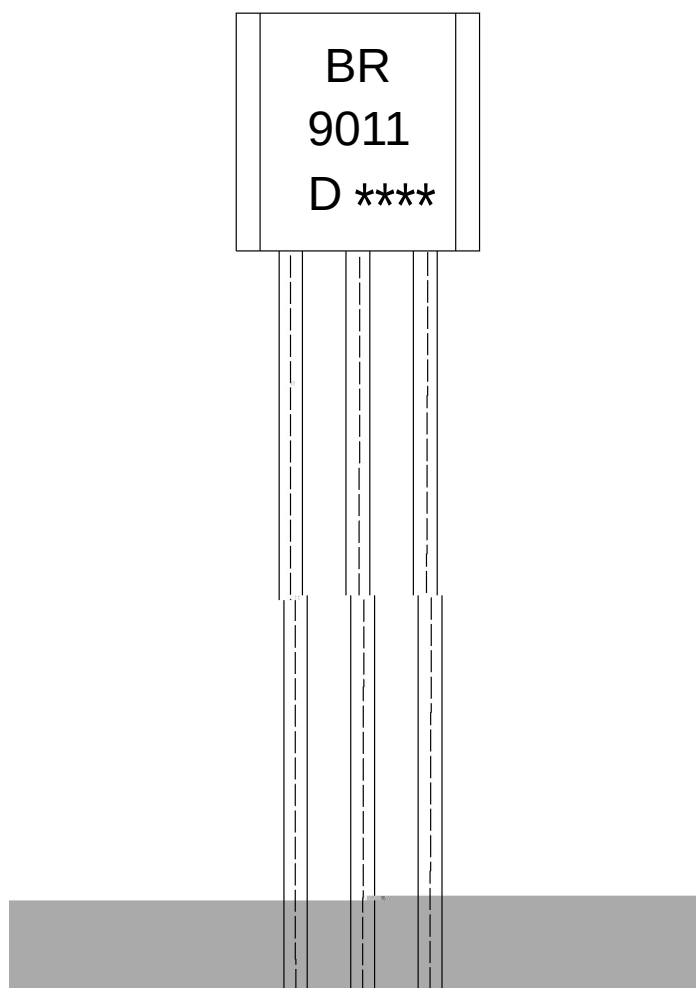
/ Package Dimensions

T0-92

Unit: mm



/ Marking Instructions



Б " X

EU X ㄣ 3^N ㄱ

<344 X ㄣ 3^N ㄱ

G= ㄣ k_{IH}'⁶ ㄱ

---- X ㄣ 1 F ㄱ^N ㄱ 1 ㄱ 1 F ㄱ^N ㄱ ㄱ

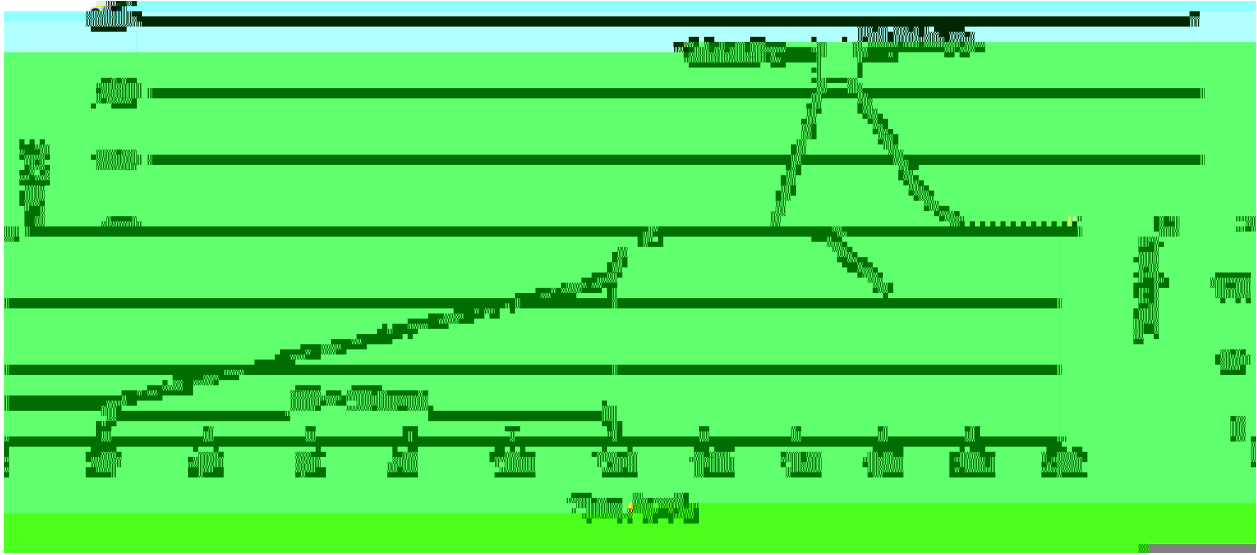
Note:

BR: Company Code.

9011: Product Type.

D: h_{FE} Classifications Symbol.

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

() / Temperature Profile for Dip Soldering(Pb-Free)


说明

1. 预加热: 25~150 °C, 时间: 60~90sec;
2. 峰值温度: 255 ± 5 °C, 持续时间: 5 ± 0.5sec;
3. 冷却速度: 2~10 °C/sec.

Note:

1. Preheating: 25~150 °C, Time: 60~90sec.
2. Peak Temp.: 255 ± 5 °C, Duration: 5 ± 0.5sec.
3. Cooling Speed: 2~10 °C/sec.

/ Resistance to Soldering Heat Test Conditions

测试条件: 270 ± 5 °C, 时间: 10 ± 1 sec. Temp.: 270 ± 5 Time: 10 ± 1 sec

/ Packaging SPEC.

散装 / BULK

Package Type	Units					Dimension (unit mm3)		
	Units/Bag	Bags/Inner Box	Units/Inner Box	Inner Boxes/Outer Box	Units/Outer Box	Bag	Inner Box	Outer Box
TO-92	1,000	10	10,000	5	50,000	135×190	237×172×102	560×245×195
	1,000	10	10,000	10	100,000	135×190	237×172×102	560×245×375

Ammo / AMMO

Package Type	Units					Dimension (unit mm3)	
	Units/tape	Tape/Inner Box	Rows/Inner Box	Inner Boxes/Outer Box	Units/Outer Box	Inner Box	Outer Box
TO-92	3,000	1	120	10	30,000	328×230×42	480×346×235 547×407×268

/ Notices