2SA1370

Rev.E Mar.-2016

蓝箭电子 BLUE ROCKET ELECTRONICS

DATA SHEET

/ Descriptions

TO-92LM PNP Silicon PNP transistor in a TO-92LM Plastic Package.

/ Features

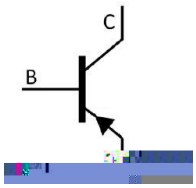
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High breakdown voltage, small reverse transfer capacitance and excellent high frequency characteristic.

/ Applications

Color TV chrome output and high breakdown voltage driver.

/ Equivalent Circuit



/ Pinning



PIN1 Base PIN 2 Collector PIN 3 Emitter

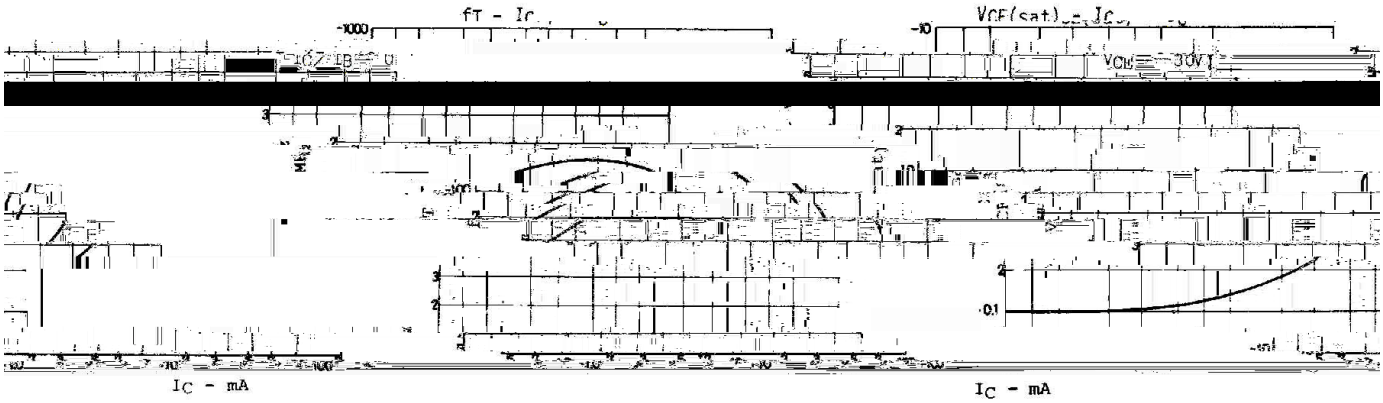
/ h_{FE} Classifications & Marking

h_{FE} Classifications Symbol	C	D	E	F
h_{FE} Range	40~80	60~120	100~200	160~320

Parameter	Symbol	Rating	Unit
Collector to Base Voltage	V		

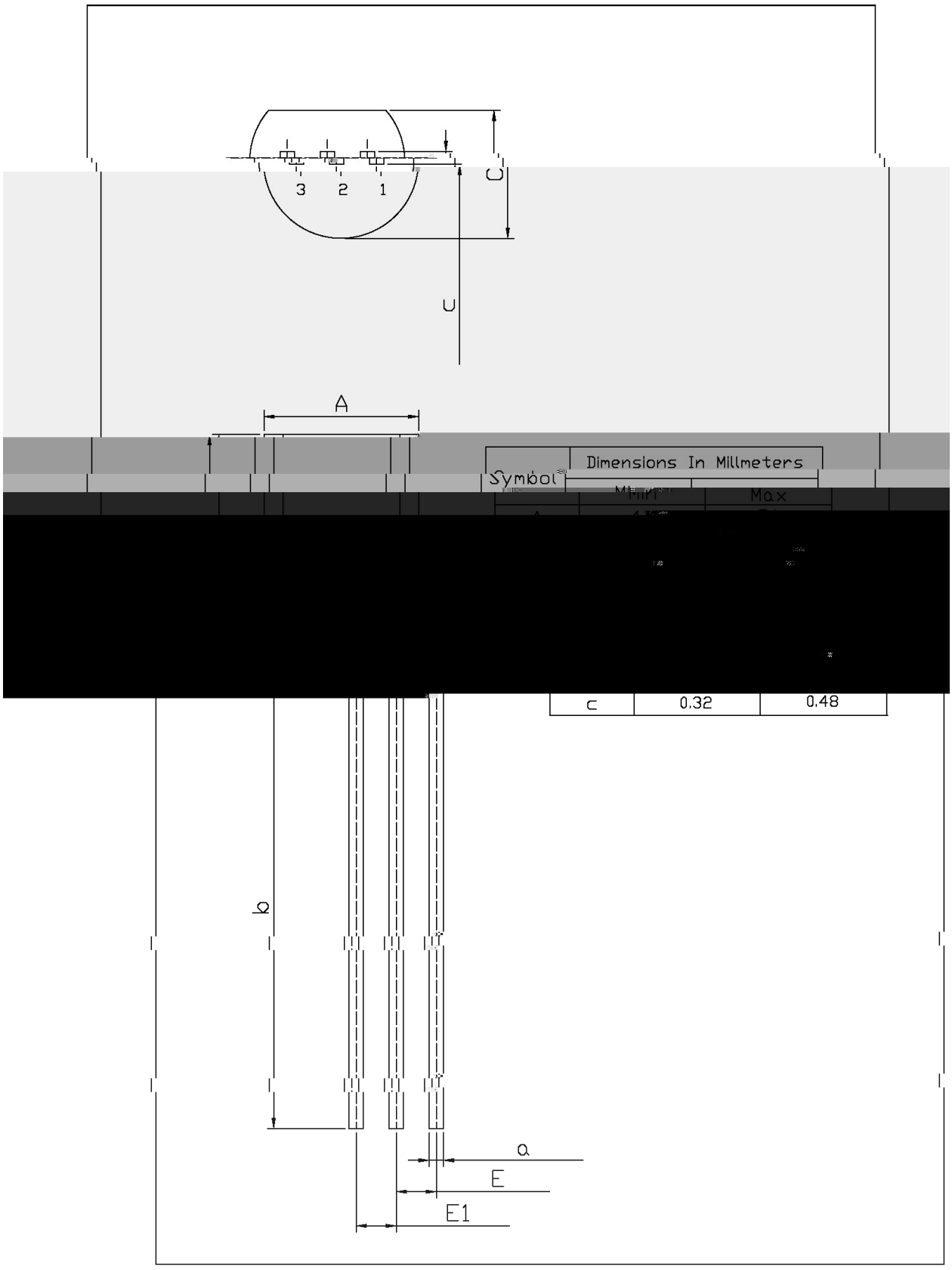
/ Electrical Characteristic Curve



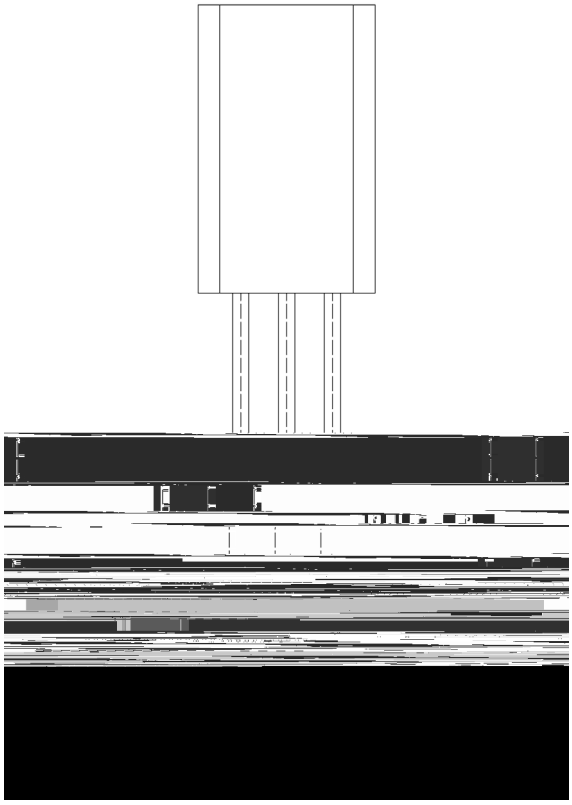


/ Package Dimensions

TO-92LM Unit: mm



/ Marking Instructions

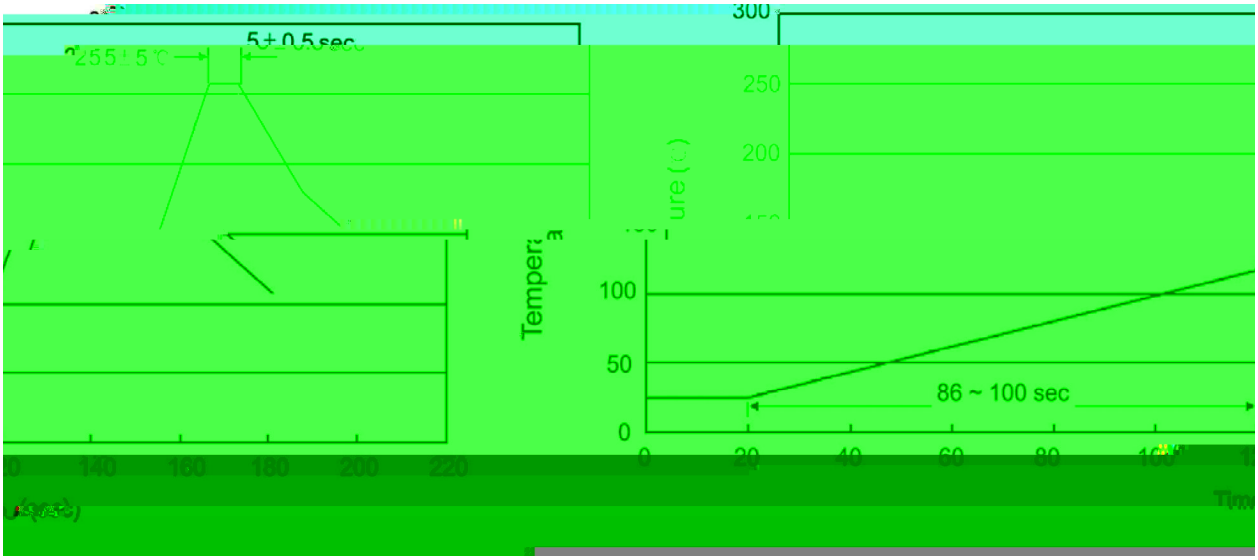


BR:

A1370

C:

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



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

/ Resistance to Soldering Heat Test Conditions

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