

LV30100CT

Rev. G Jul.-2018



蓝箭电子
BLUE ROCKET ELECTRONICS

DATA SHEET

/ Description () 2285 (406 a a . 6 (s) 226 . 9 c) 226 . 9 r) 7 . 8 6 6 . 0025 T J F E)

WR0553 M M $\approx$ g $\parallel$ 1

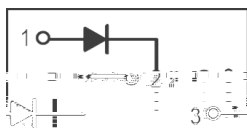
Schottky Barrier Diode in a TO-220 Plastic Package.

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Low forward voltage drop, low power losses, High efficiency operation.

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For use in high frequency inverters, switching power supplies, freewheeling diodes, OR-ing diode, dc-to-dc converters and reverse battery protection.



PIN1 χ Anode PIN 2 χ Cathode PIN 3 χ Anode

/ h_{FE} Classifications & Marking

M 1 " See Marking Instructions.

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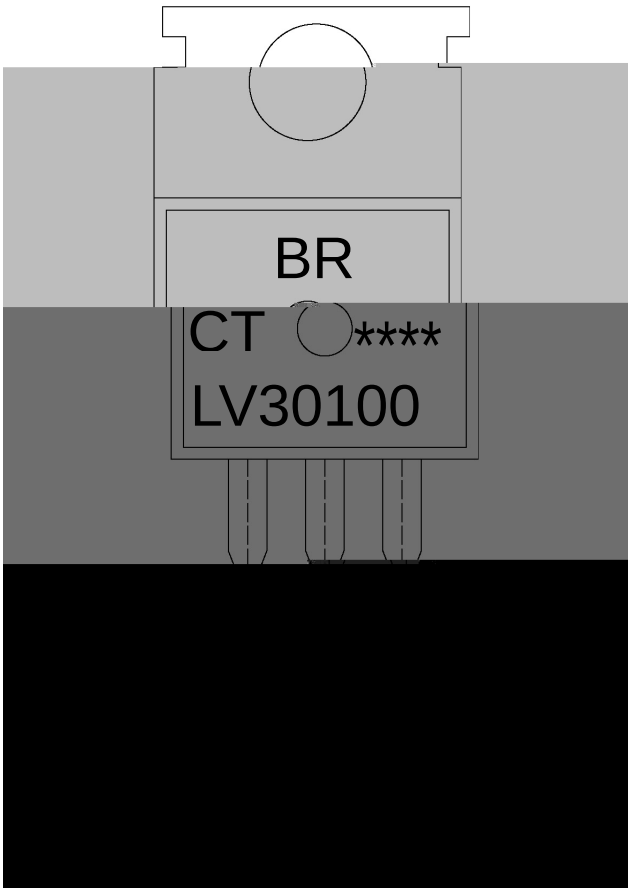


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Parameter	Symbol	Rating	Unit
Peak Repetitive Reverse Voltage Working Peak Reverse Voltage DC Blocking Voltage	V_{RM} V_{RSM} V_{DC}	100	V
RMS Voltage	V_{RMS}	70	V
Average Rectified Forward Current Non Repetitive Peak Surge Current	$I_{F(AV)}$ I	2×15	A

/ Marking Instructions



” X	
BR X	公司代码
0Y63433 X	产品型号
FW:	内部结构
---- X	批次代码，代码随批次变化
Note:	
BR:	Company Code
0Y63433 X	Product Type.
FW:	Internal Structure
****:	Lot No. Code, code change with Lot No.

