

Rev.H Jul.-2018

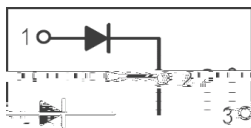
WR0553

Schottky Barrier Diode in a TO-220 Plastic Package.

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

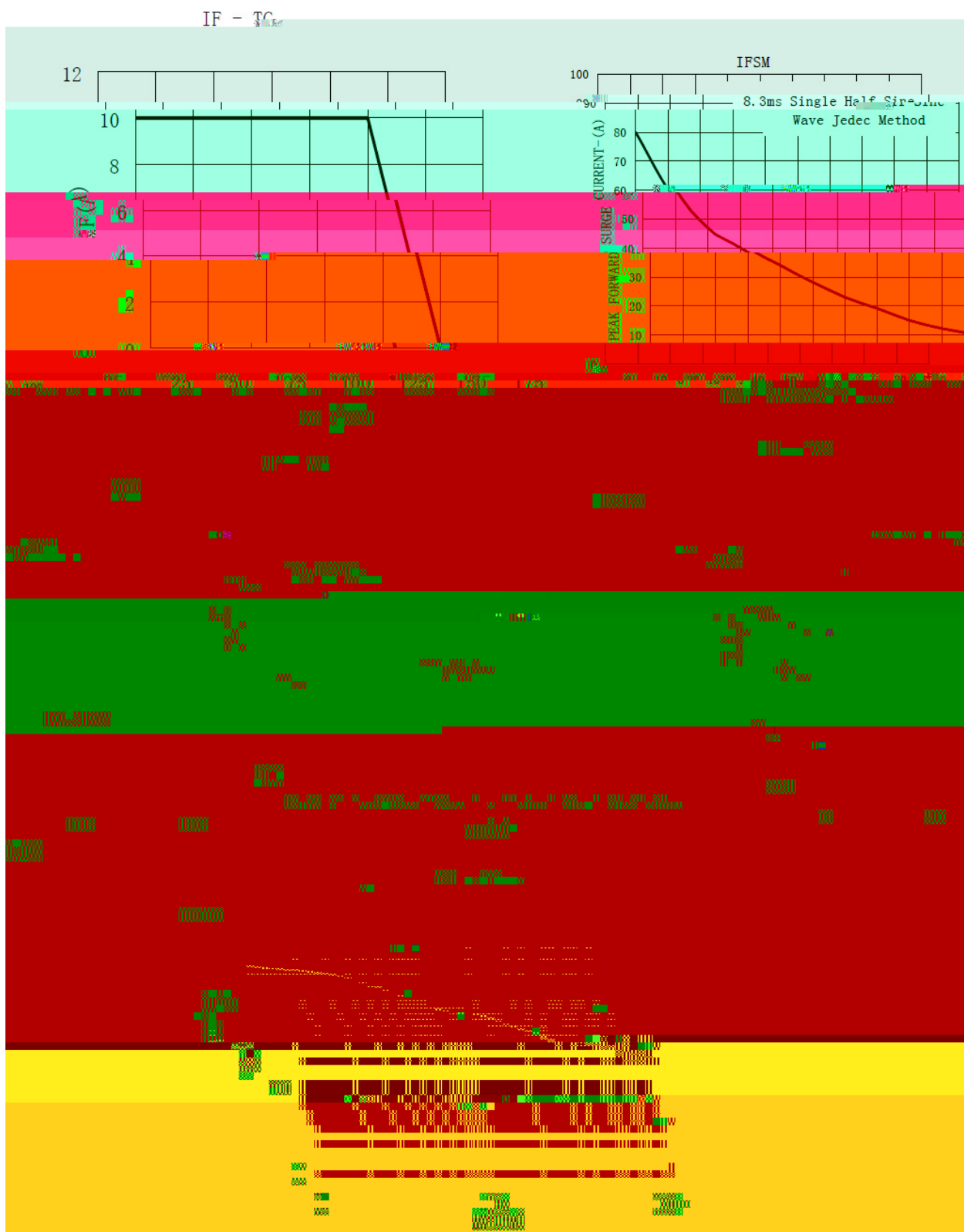
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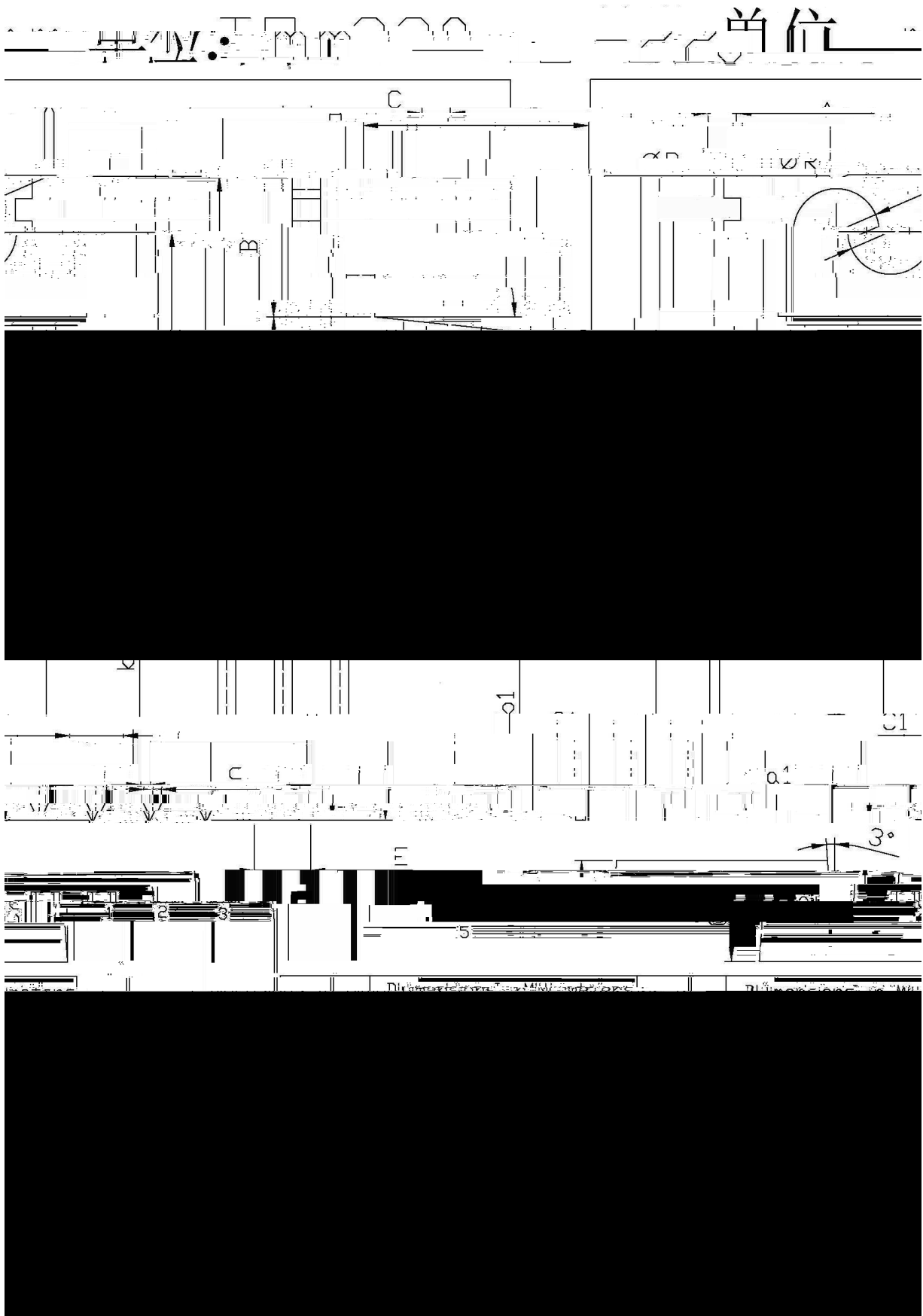
For use in high frequency inverters, switching power supplies, freewheeling diodes, OR-ing diode, dc-to-dc converters and reverse battery protection.

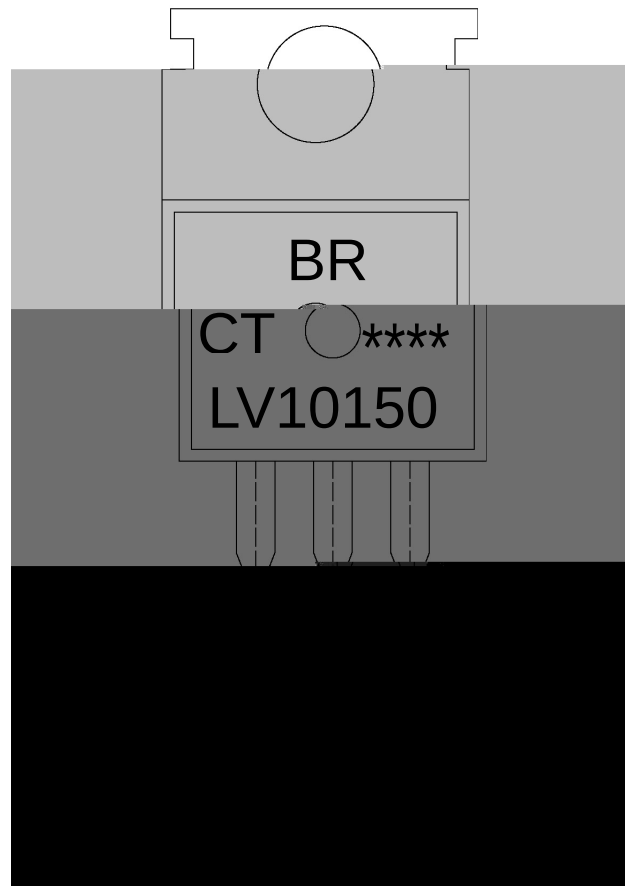


PIN1 Anode PIN 2 Cathode PIN 3 Anode

See Marking Instructions.







EU

OY43483

FW:

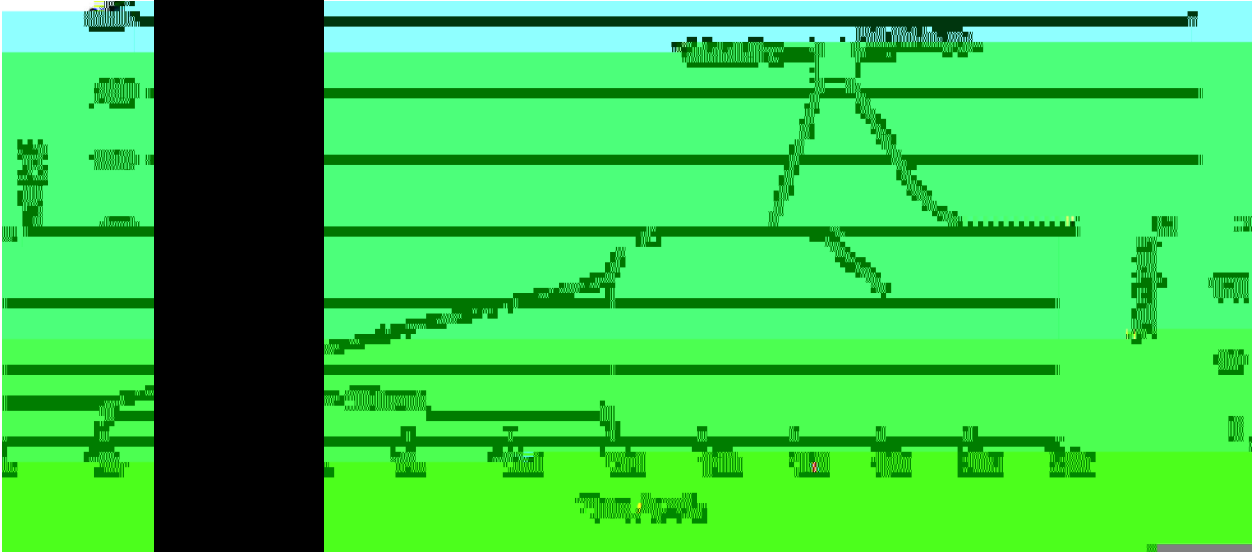
Note:

BR: Company Code

LV10150 Product Type.

CT: Internal Structure

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



- 1

60 90sec;

Note:

1.Preheating:25~150%, Time:60~90sec.
- 2

5 ± 0.5sec;

2.Peak Temp.:255 ± 5%, Duration:5 ± 0.5sec.
- 3

10%/sec.

3. Cooling Speed: 2~10%/sec.

270 ± 5

10 ± 1 sec.

Temp.:270±5

Time:10±1 sec

Package Type	Units				Dimension (unit mm ³)		
	Outer Box	Units/Inner Box	Inner Boxes/Outer Box	Units/Outer Box	Bag	Inner Box	Outer Box
TO-220/F		2,000	5	10,000	135×190	237×172×102	560×245×195