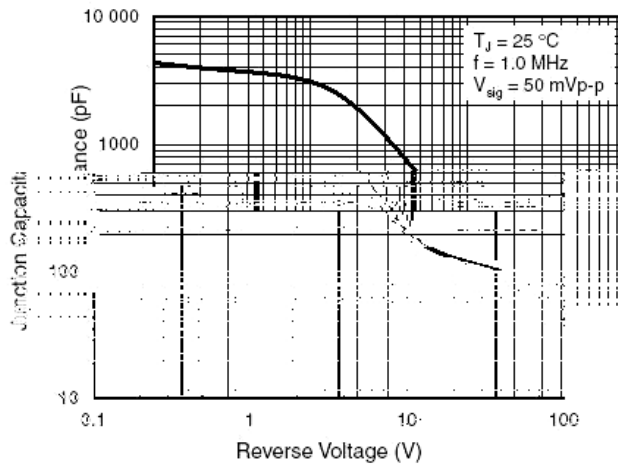
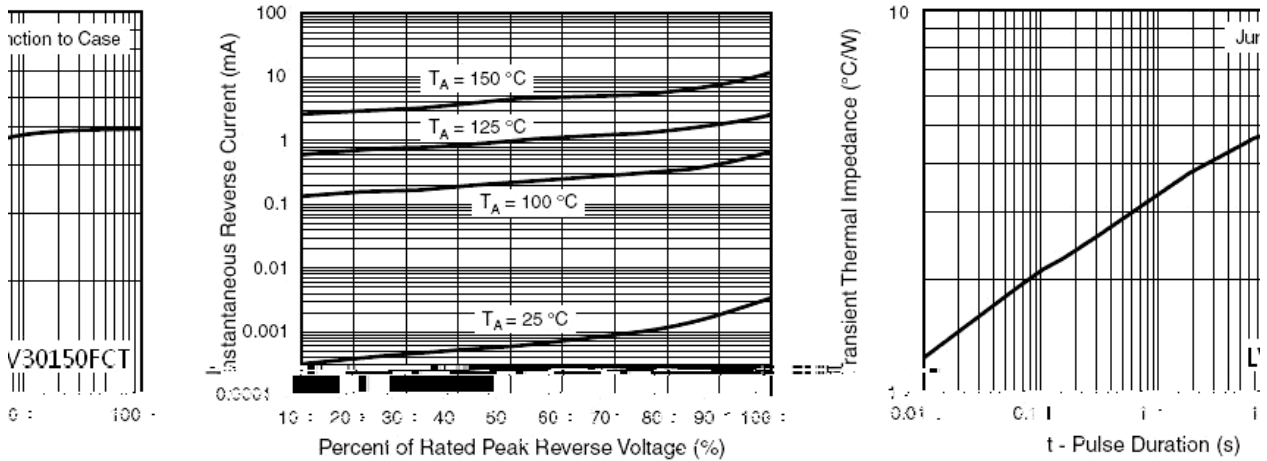
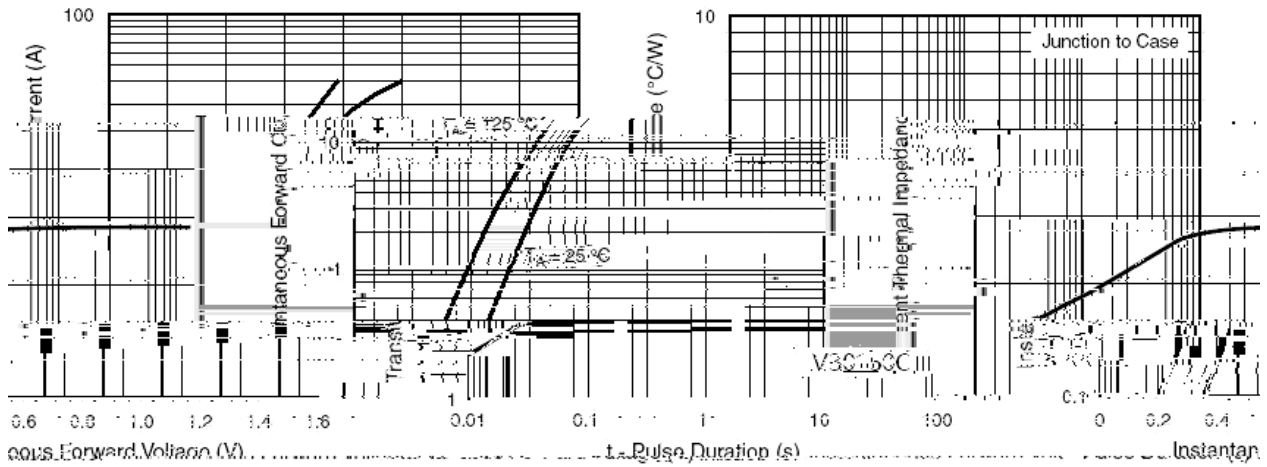


LV30150CT

Rev.H Jul.-2018

Parameter	Symbol	Rating	Unit
Peak Repetitive Reverse Voltage Working Peak Reverse Voltage DC Blocking Voltage	V_{RM} V_{RSM} V_{DC}	150	V
RMS Reverse Voltage	V_{RMS}	105	V

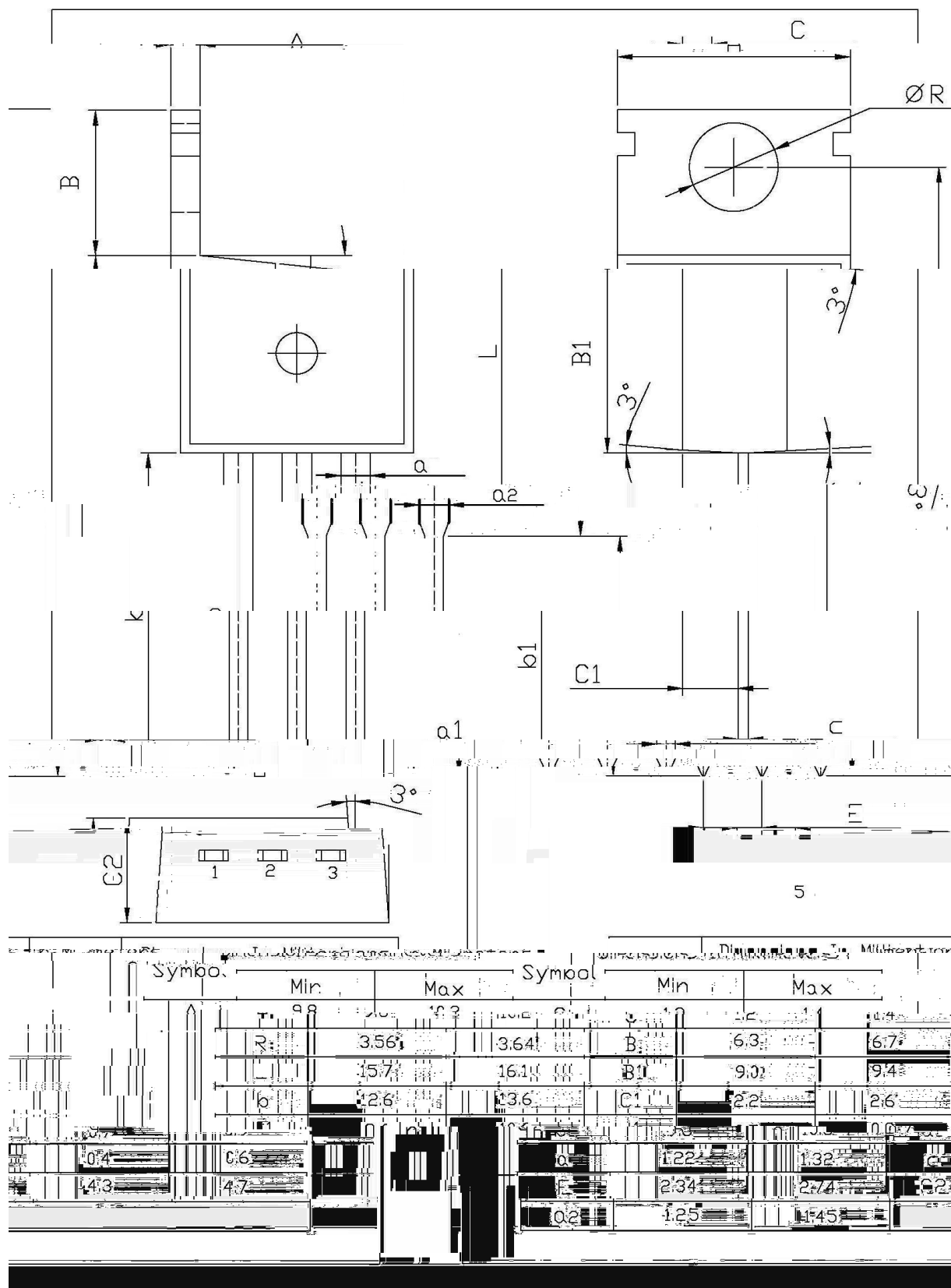
/ Electrical Characteristic Curve



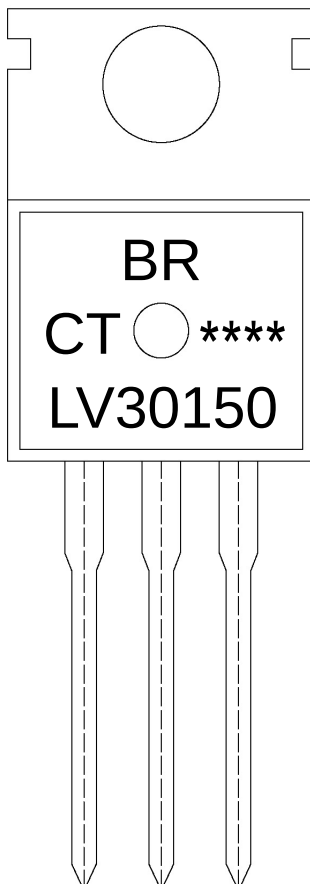
/ Package Dimensions

TQ-220

单位: mm



/ Marking Instructions



EU

0Y63483

FW:

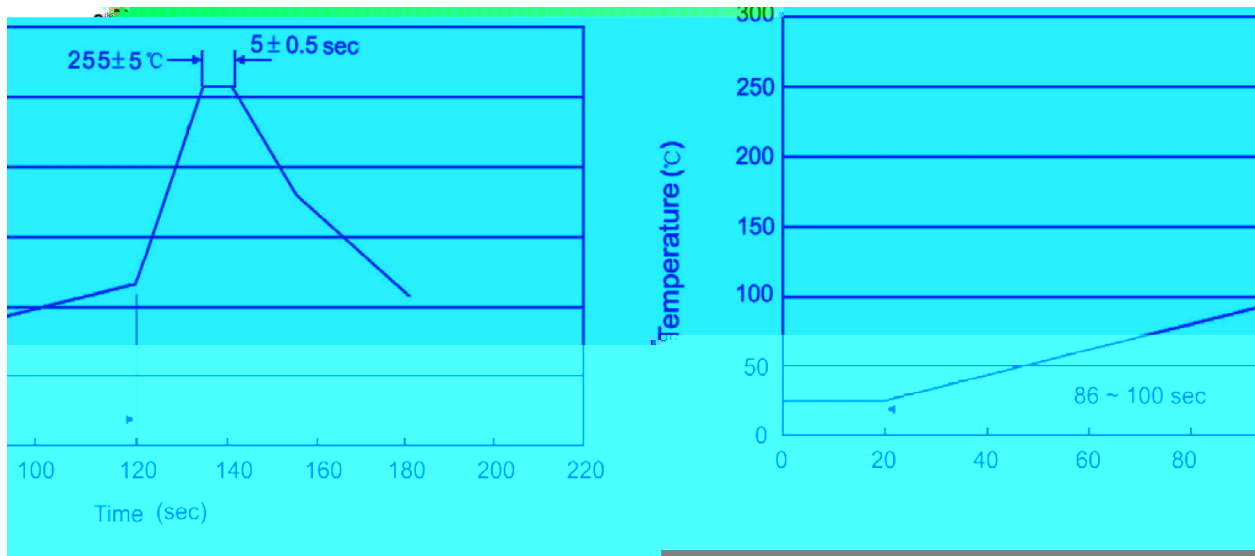
Note:

BR: Company Code

LV30150 Product Type.

CT: Internal Structure

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


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

Note:

1. Preheating: $25 \sim 150^\circ\text{C}$, Time: $60 \sim 90$ sec;
2. Peak Temp.: $255 \pm 5^\circ\text{C}$, Duration: 5 ± 0.5 sec;
3. Cooling Speed: $2 \sim 10\%/ \text{sec}$.

1. Preheating: $25 \sim 150^\circ\text{C}$, Time: $60 \sim 90$ sec.
2. Peak Temp.: $255 \pm 5^\circ\text{C}$, Duration: 5 ± 0.5 sec.
3. Cooling Speed: $2 \sim 10\%/ \text{sec}$.

/ Resistance to Soldering Heat Test Conditions
 $270 \pm 5^\circ\text{C}$
 10 ± 1 sec.

 Temp.: 270 ± 5

 Time: 10 ± 1 sec

/ Packaging SPEC.
/ BULK

Package Type 封装形式	Units 包装数量					Dimension 包装尺寸 (unit: mm ³)		
	Units/Bag 只/袋	Bags/Inner Box 袋/盒	Units/Inner Box 只/盒	Inner Boxes/Outer Box 盒/箱	Units/Outer Box 只/箱	Bag 袋	Inner Box 盒	Outer Box 箱
TO-220/F	200	10	2,000	5	10,000	135×190	237×172×102	560×245×195

/ TUBE

Package Type 封装形式	Units 包装数量					Dimension 包装尺寸 (unit: mm ³)		
	Units/Tube 只/套管	Tubes/Inner Box 套管/盒	Units/Inner Box 只/盒	Inner Boxes/Outer Box 盒/箱	Units/Outer Box 只/箱	Tube 套管	Inner Box 盒	Outer Box 箱
TO-220/F	50	20	1,000	5	5,000	532×31.4×5.5	555×164×50	575×290×180

/ Notices