

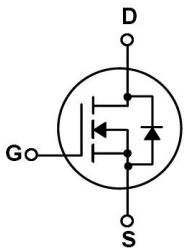
“Y / Descriptions

• È / Features

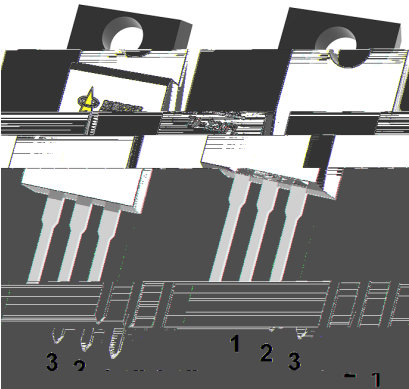
v / Applications

DC/DC

Л ~ ႁ ႁ / Equivalent Circuit



ႁ ႁ ႁ / Pinning



ႁ ႁ ႁ / Marking

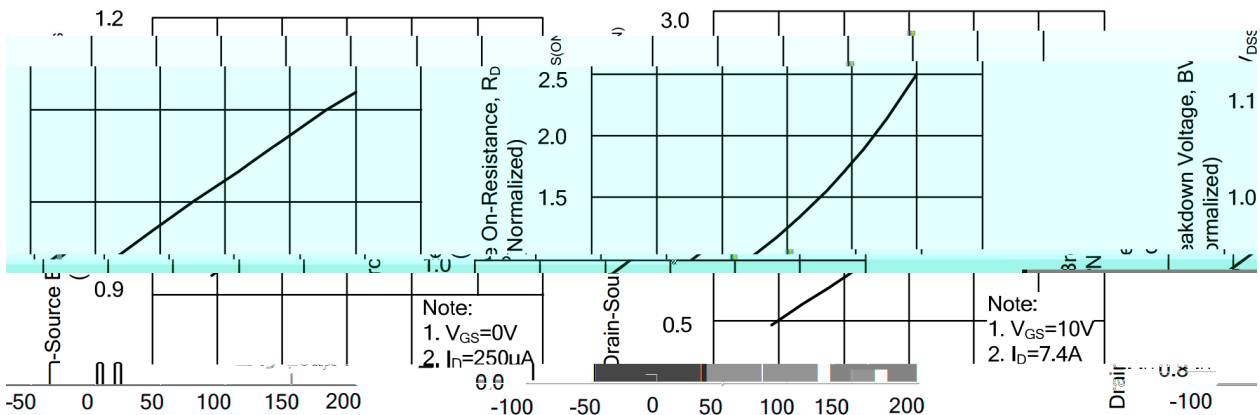
绝对最大额定值 / Absolute Maximum Ratings(Ta=25 ℃)

	℃		
	℃		
	℃		
	θ		℃
	θ		℃

电 气 特 性 / Electrical Characteristics(Ta=25 ℃)

		μ				
						μ
		μ				
						Ω
		Ω				

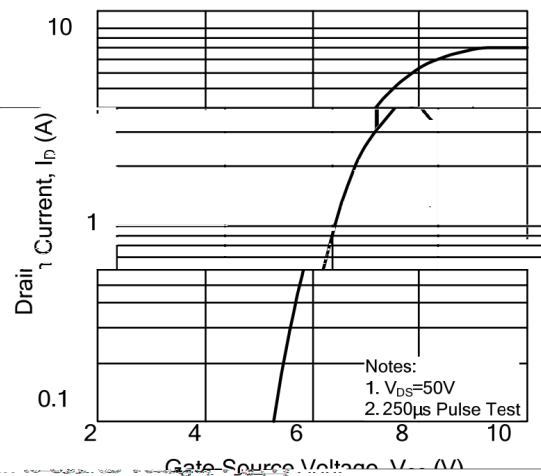
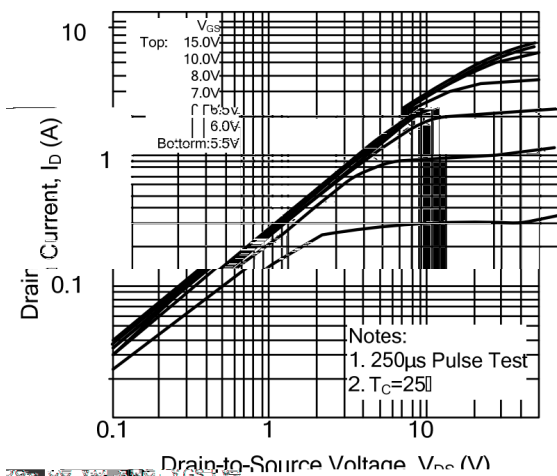
Electrical Characteristic Curve



1 vs.

1. Breakdown Voltage Variation vs. Junction Temperature

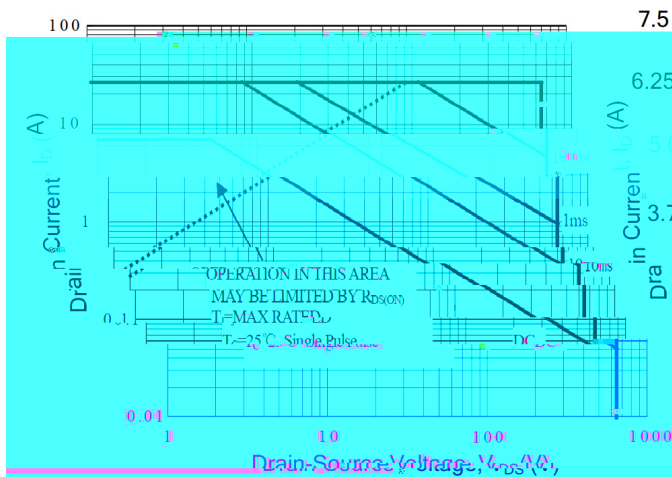
2. On-Resistance Variation vs. Junction Temperature



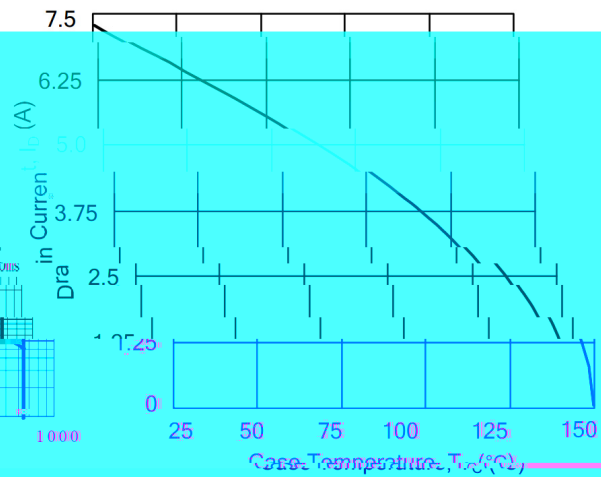
after the transition

1. On-State Characteristics

4. Thermal

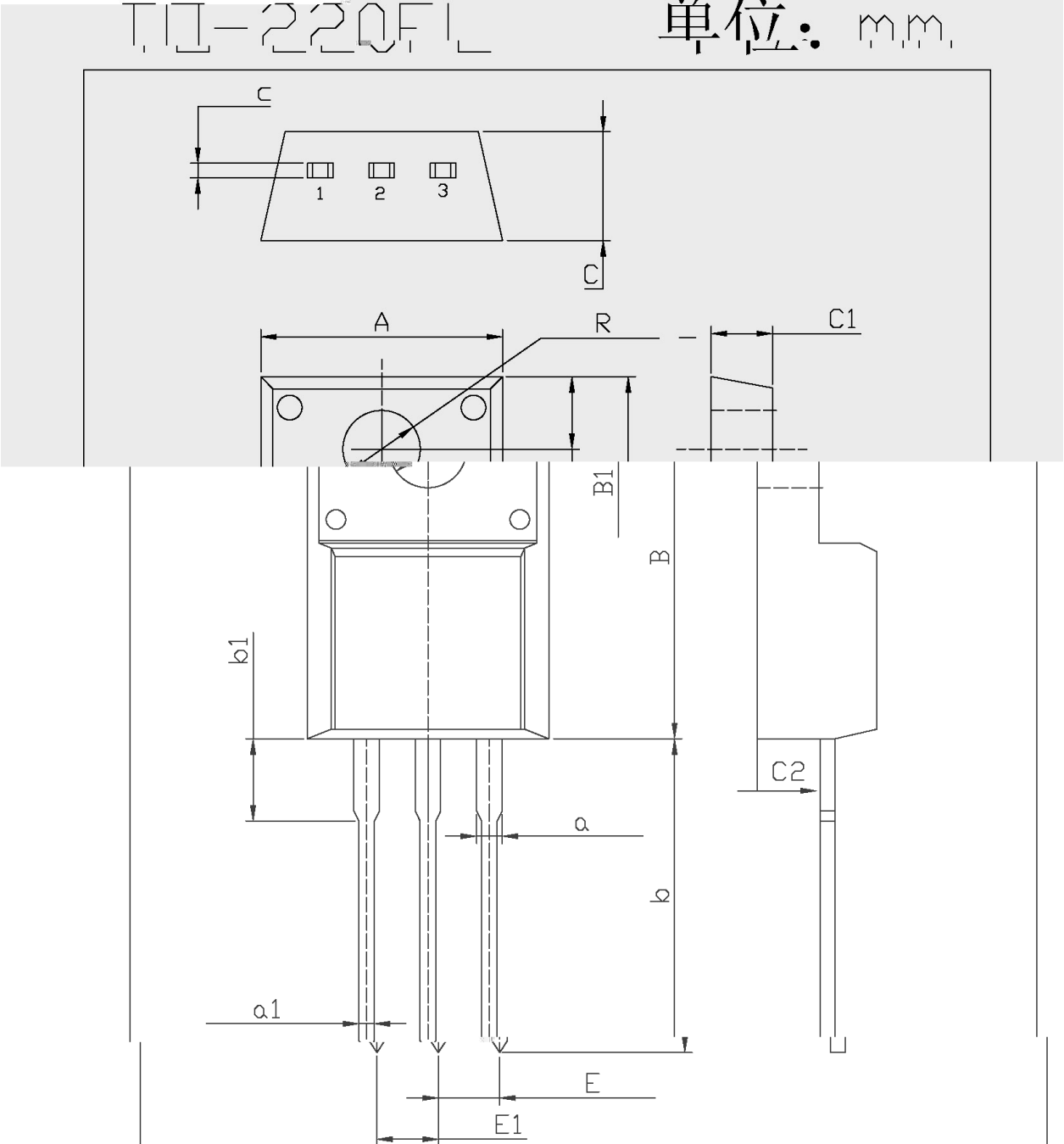


5. Safe Operating Area

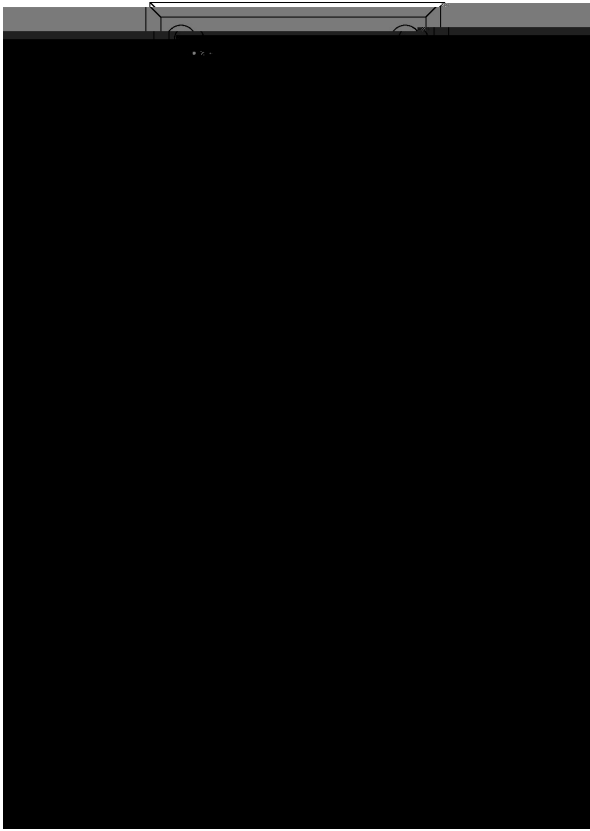


6. Maximum Drain Current vs. Case Temperature

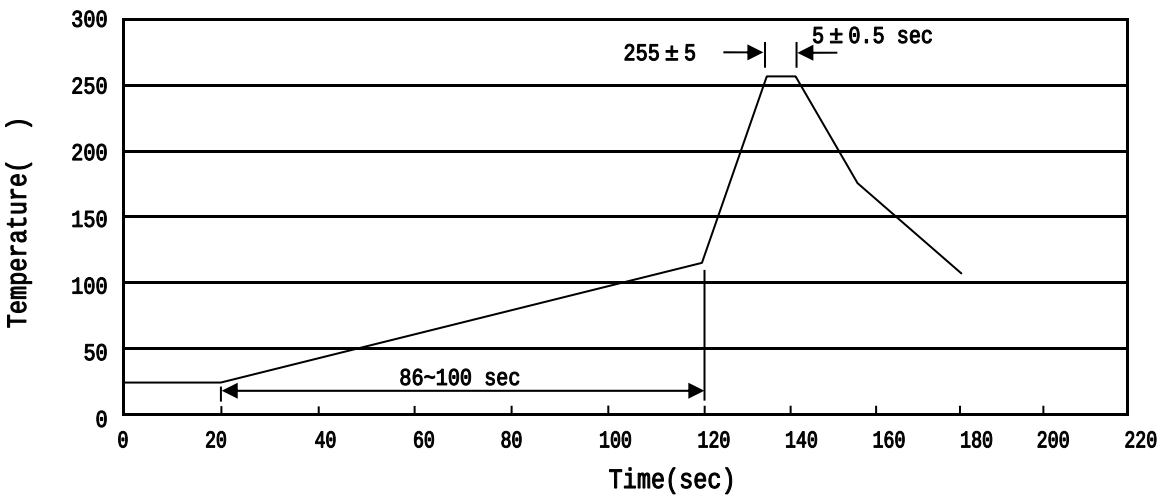
⌘ É Ò Ì f / Package Dimensions



Symbol	Dimensions In Millimeters		Symbol	Dimensions In Millimeters	
	Min	Max		Min	Max
C	4.5	4.0	b1	2.00	2.00



↓ § ¶ ŵ´E √ f (ϕ) / Temperature Profile for Dip Soldering(Pb-Free)



± ± ± ±

↓ ū Ÿ Ŧ / Resistance to Soldering Heat Test Conditions

± ±

☞ — / Packaging SPEC.

ä √ ¨Ŧ / Notices