

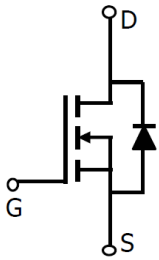
/ Descriptions

/ Features

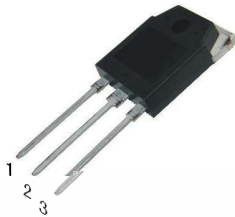
/ Applications

DC-DC

/ Equivalent Circuit



/ Pinning



/ h_{FE} Classifications & Marking

/ Absolute Maximum Ratings(Ta=25)

			℃

1.
2.

/ Thermal Data

	θ		
	θ		

/ Electrical Characteristics(Ta=25)

		μ				
						μ
		μ				
						Ω
	Qg					
	Qgs					
	Qgd					
Turn-ON Delay Time		Ω				

1. ≤300μs ≤2%

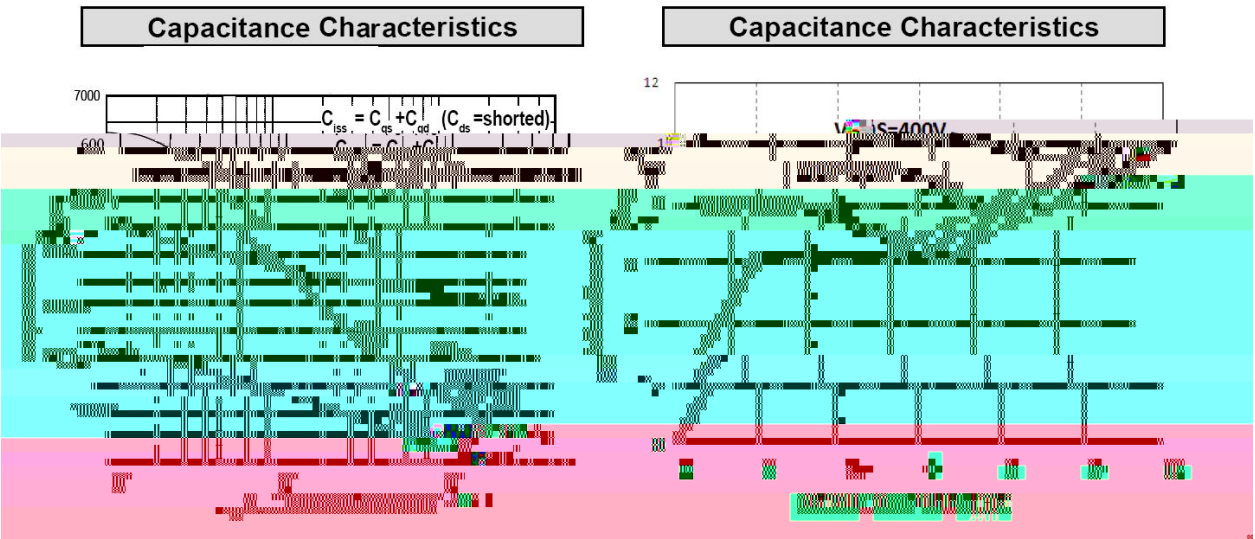
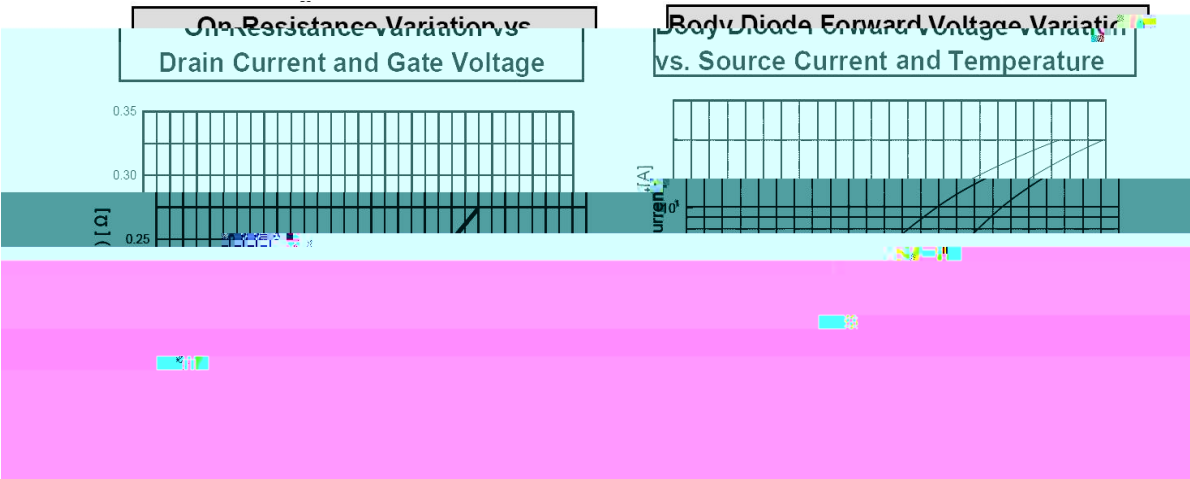
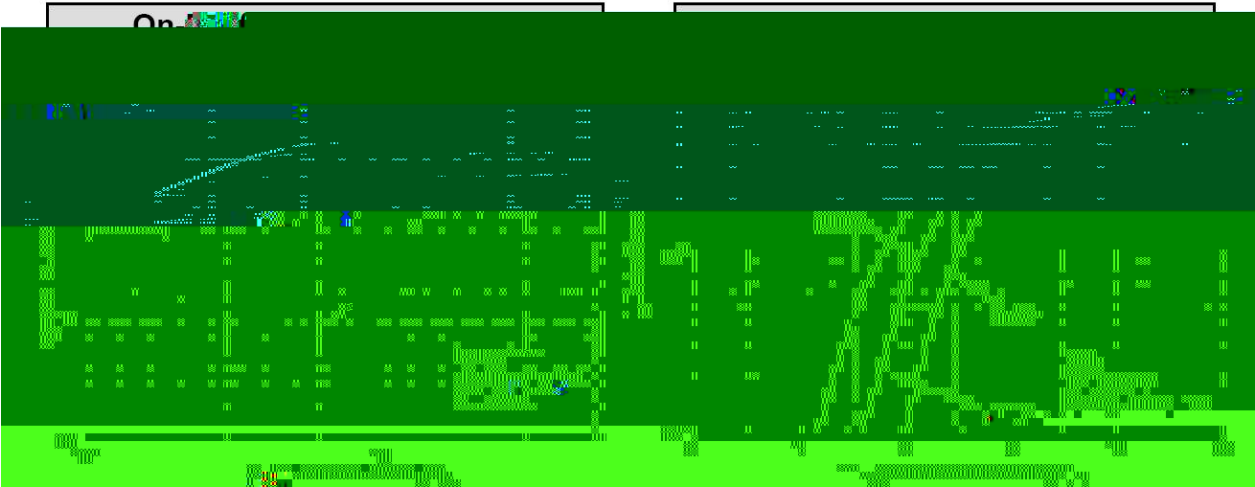
2.

N

≤

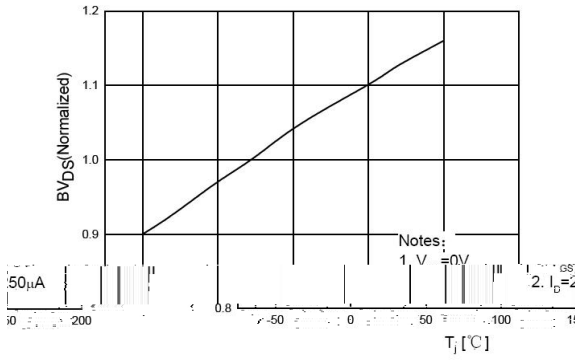
≤

/ Electrical Characteristic Curve

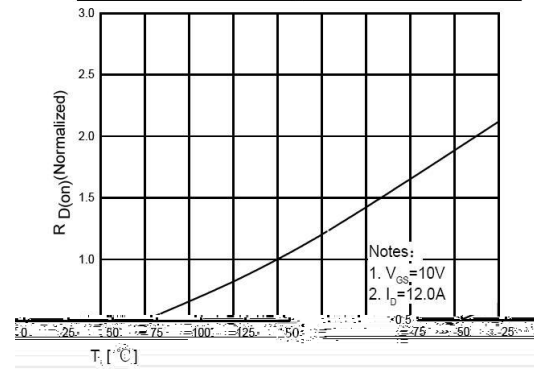


/ Electrical Characteristics(Ta=25 °C)

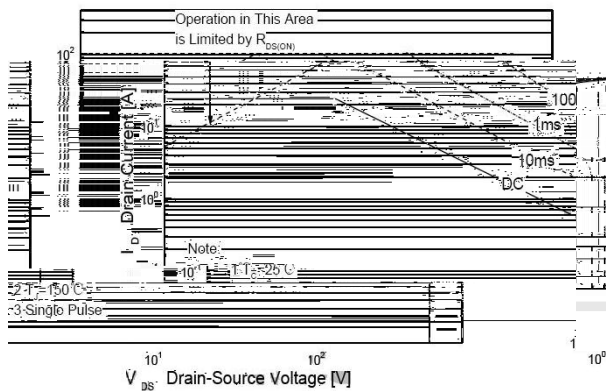
Breakdown Voltage Variation vs. Temperature



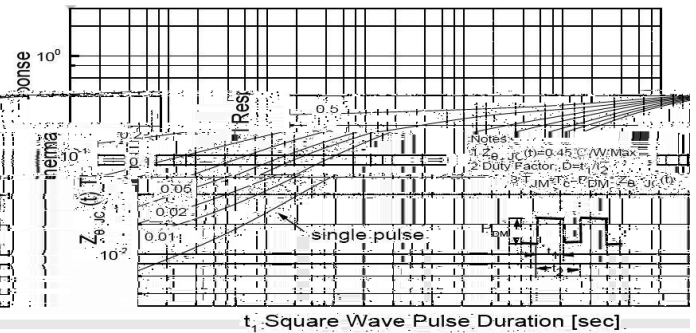
On-Resistance Variation vs. Temperature



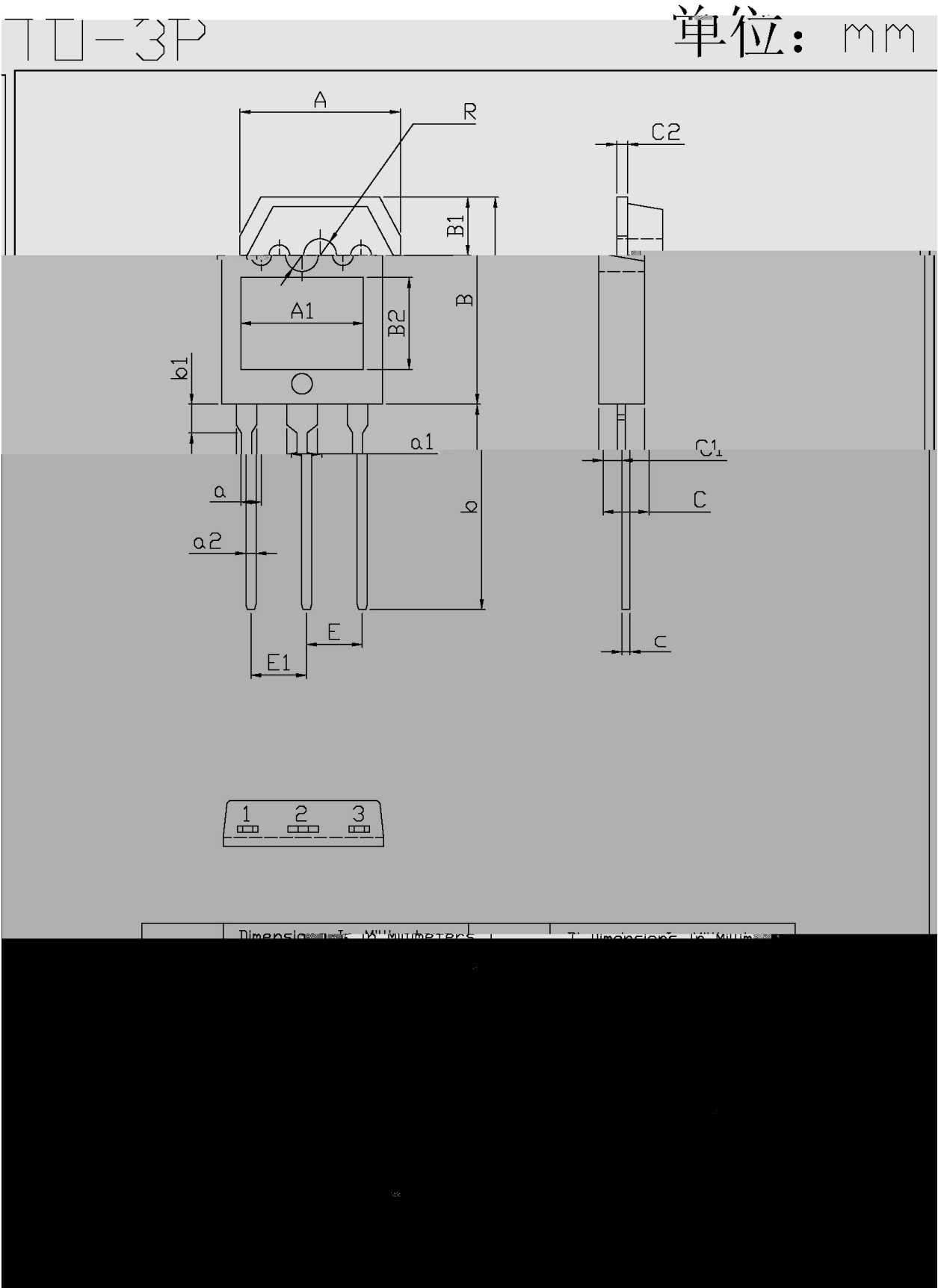
Maximum Safe Operating Area



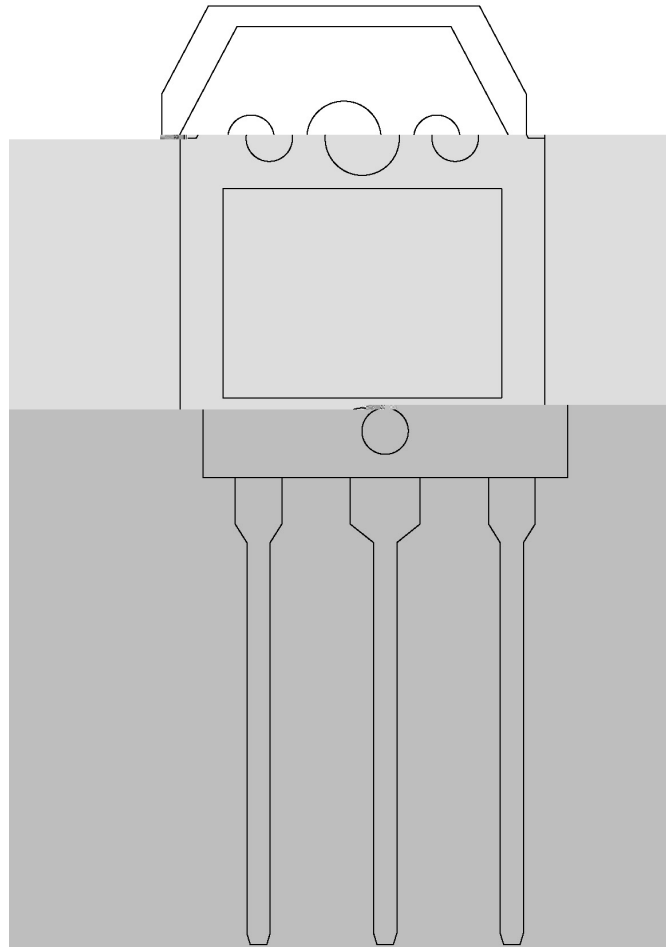
Transient Thermal Response Curve



/ Package Dimensions

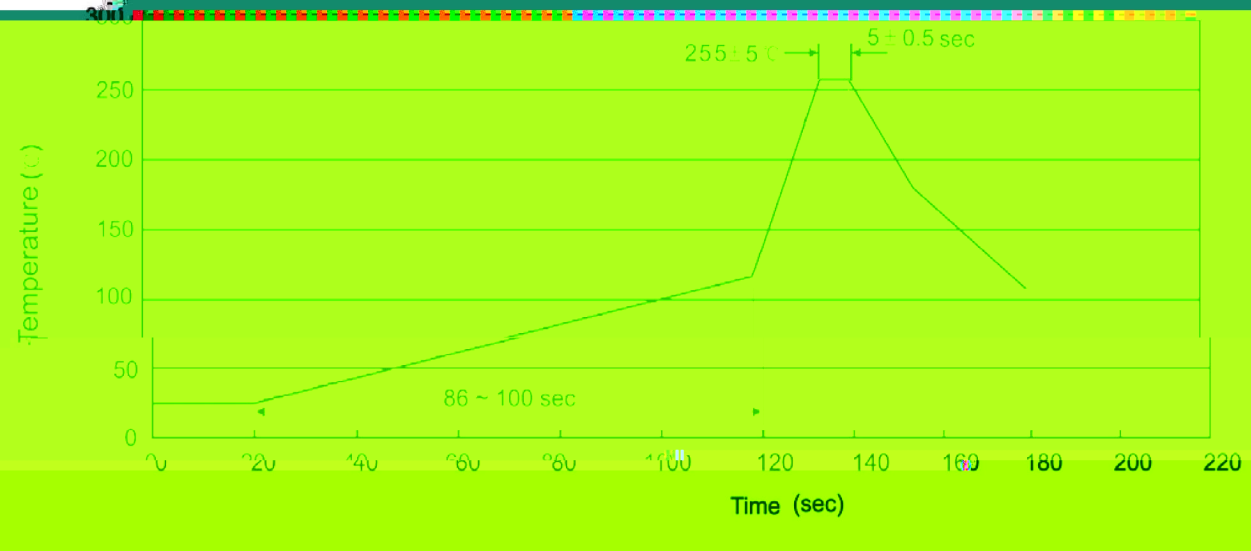


/ Marking Instructions



:

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



± ± ± ±

/ Resistance to Soldering Heat Test Conditions

± ±

/ Packaging SPEC.

封装形式	包装数量					包装尺寸		
	只 套管	套管 盒	只 盒	盒 箱	只 箱	套管	盒	箱
								× ×

/ Notices