

/ Descriptions

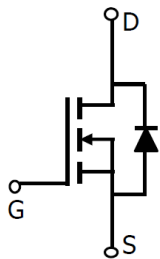
/ Features

Crss (85pF) dv/dt

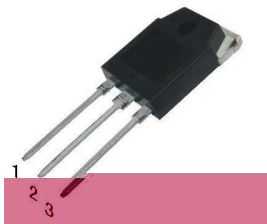
/ Applications

UPS

/ Equivalent Circuit



/ Pinning



/ Marking

/ Absolute Maximum Ratings(Ta=25)

[illegible]

/ Thermal Data

	Symbol	Value	Unit

/ Electrical Characteristics(Ta=25)

		μ				V
	Δ	μ				$^{\circ}\text{C}$
		$^{\circ}\text{C}$				
						nA
		μ				
						Ω
		Ω				
		μ				

BRCS25N60PH

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2 $L=5.0\text{mH}$, $I_{AS}=25\text{A}$, $V_{DD}=50\text{V}$, $R_G=25\ \Omega$, $T_J=25$

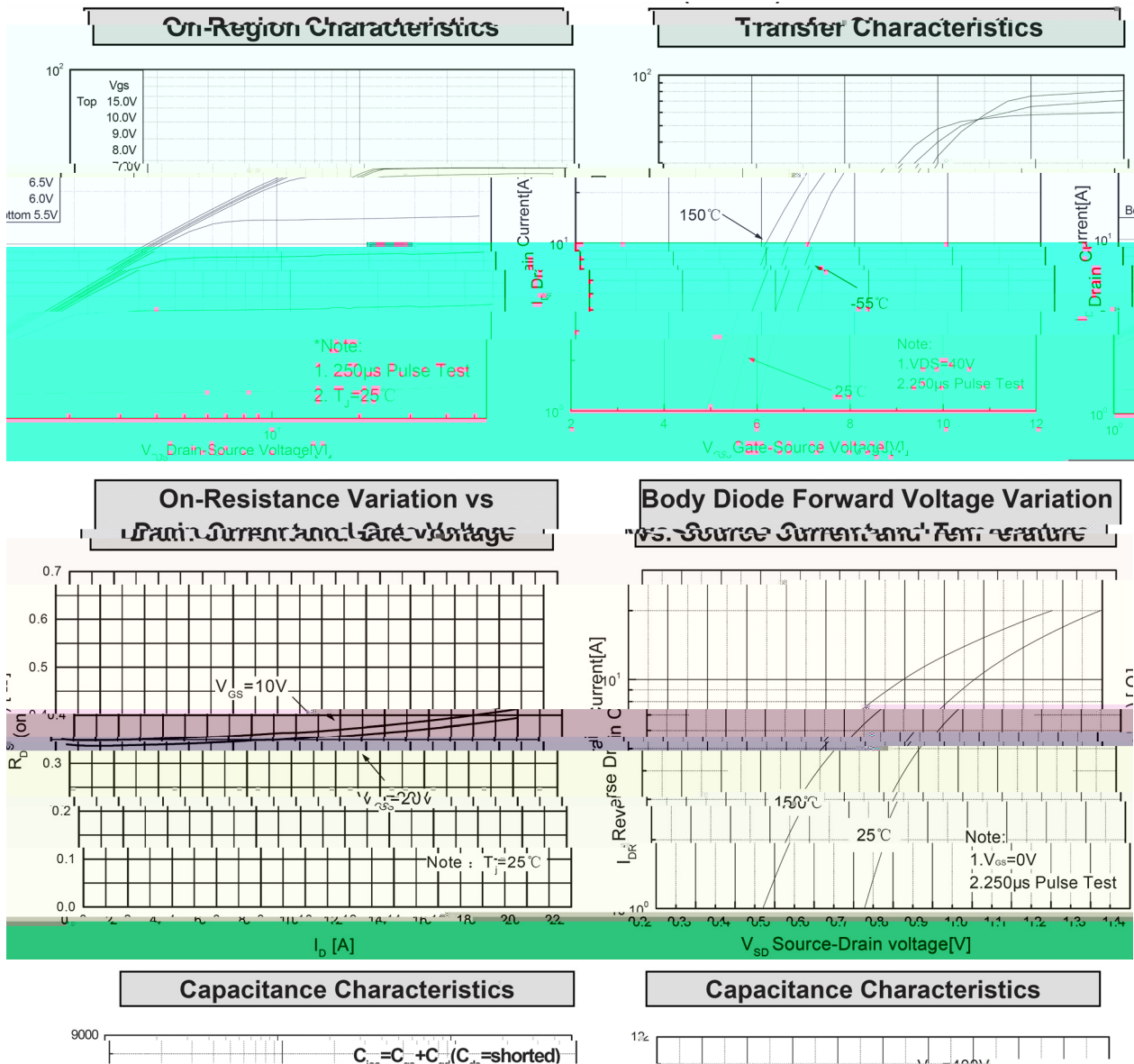
3 $I_{SD} \leq 25\text{A}$, $di/dt \leq 200\text{A}/\mu\text{s}$, $V_{DD} \leq BV_{DSS}$, $T_J=25$

4 $\leq 300\mu\text{s}$, ≤ 2

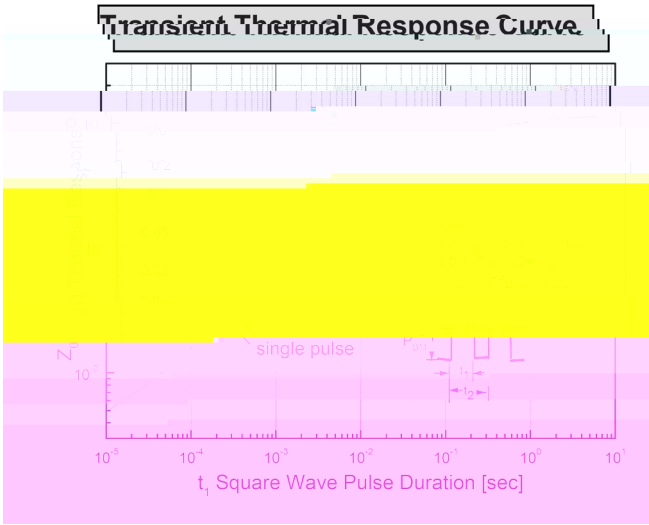
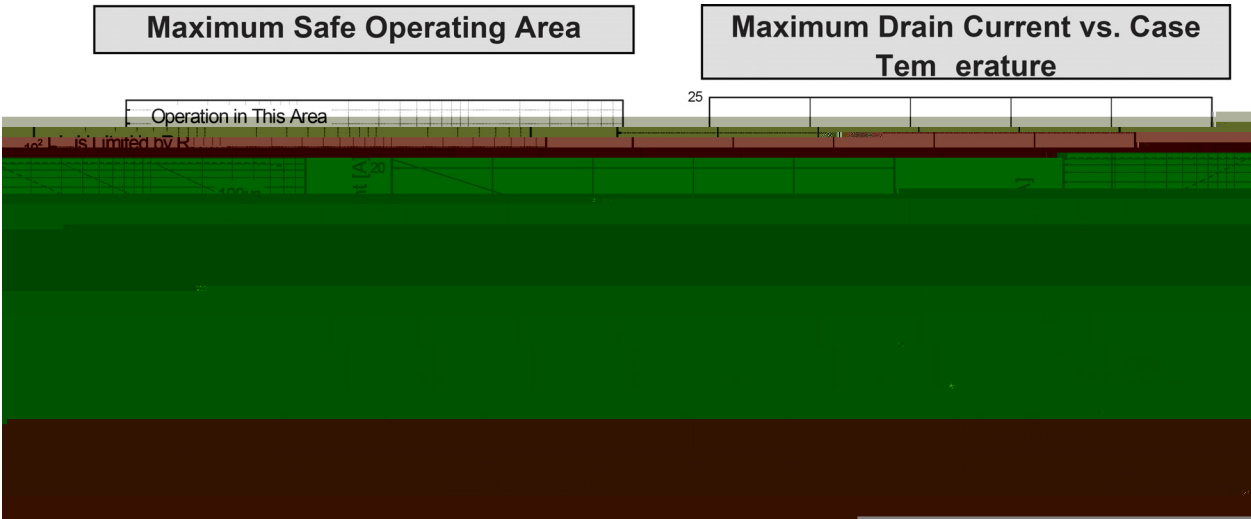
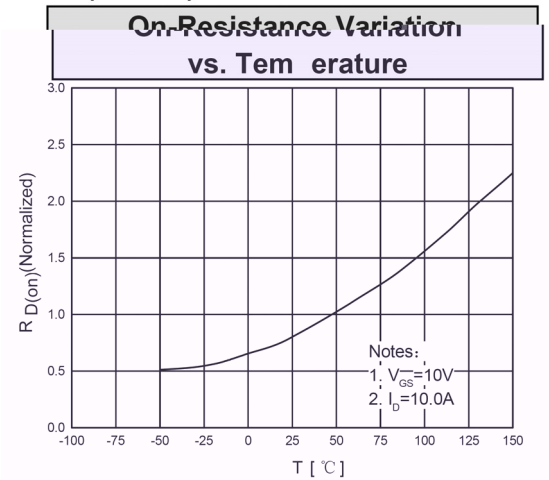
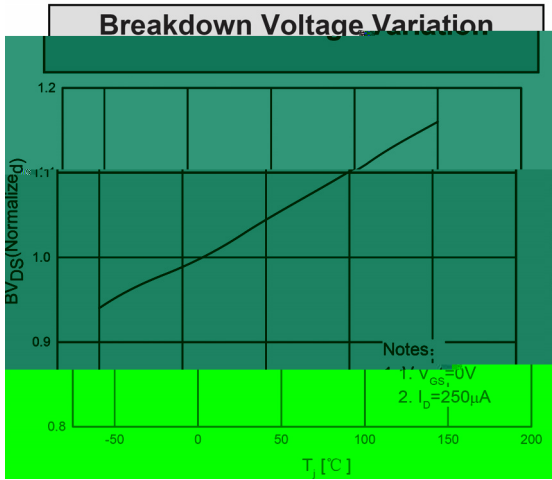
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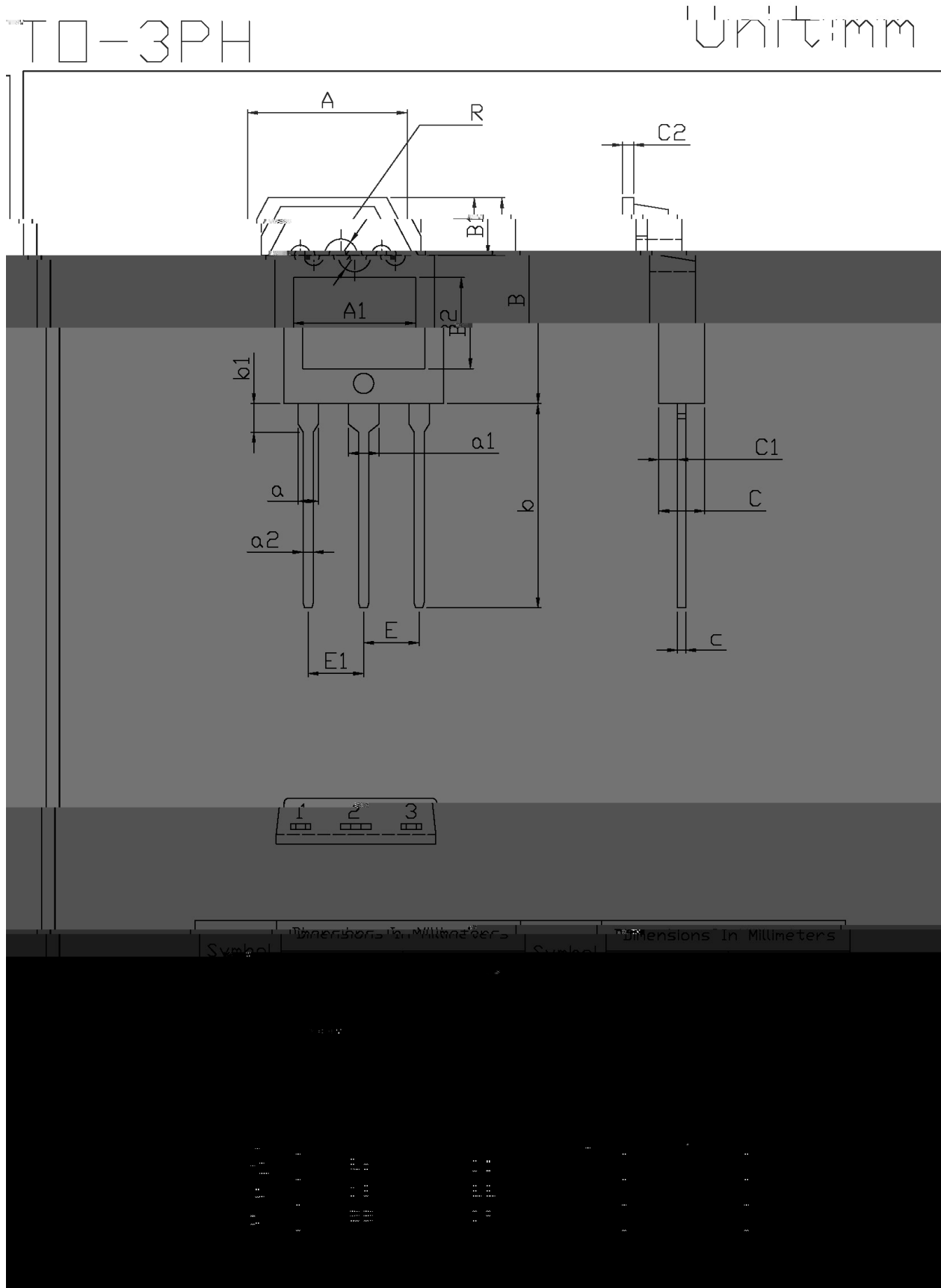
/ Electrical Characteristic Curve



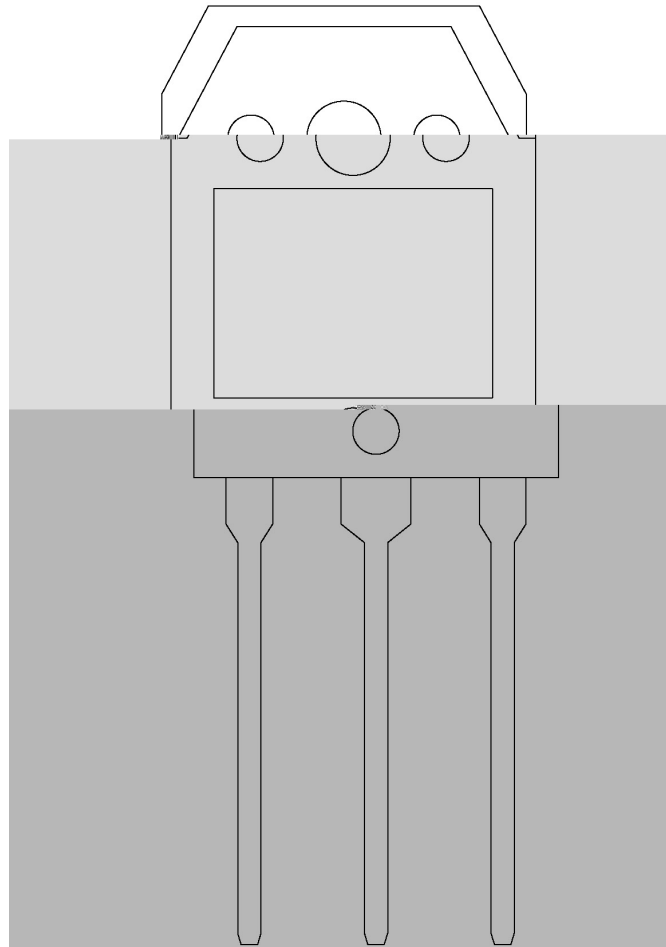
/ Electrical Characteristics(Ta=25)



/ Package Dimensions



/ Marking Instructions



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°C

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
								× ×

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