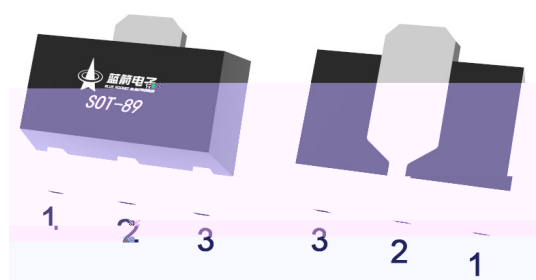
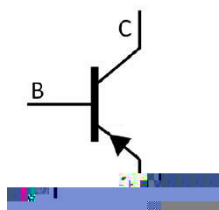


/ Descriptions

/ Equivalent Circuit



/ hFE Classifications & Marking

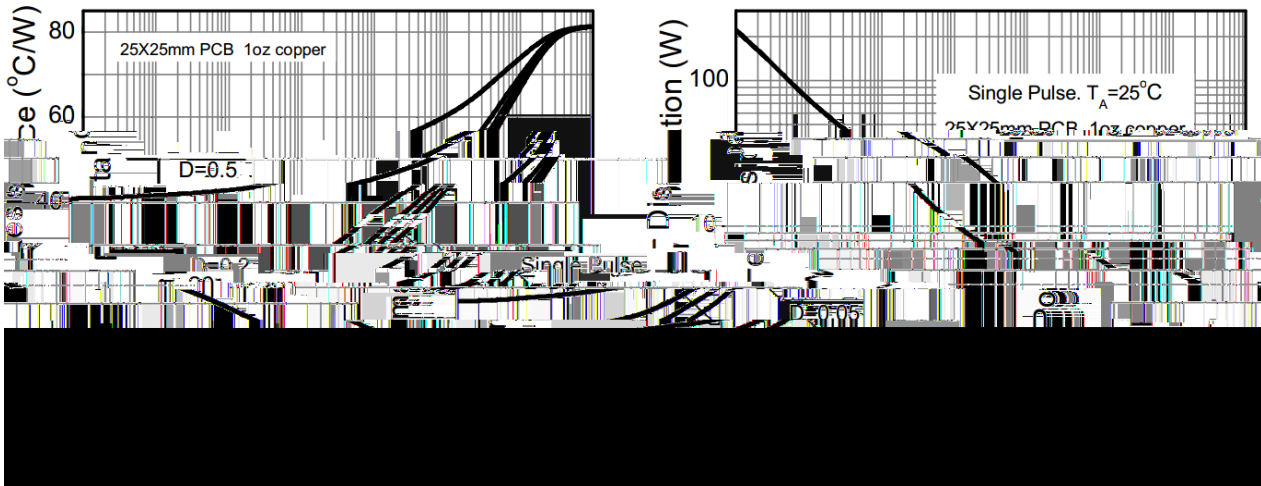
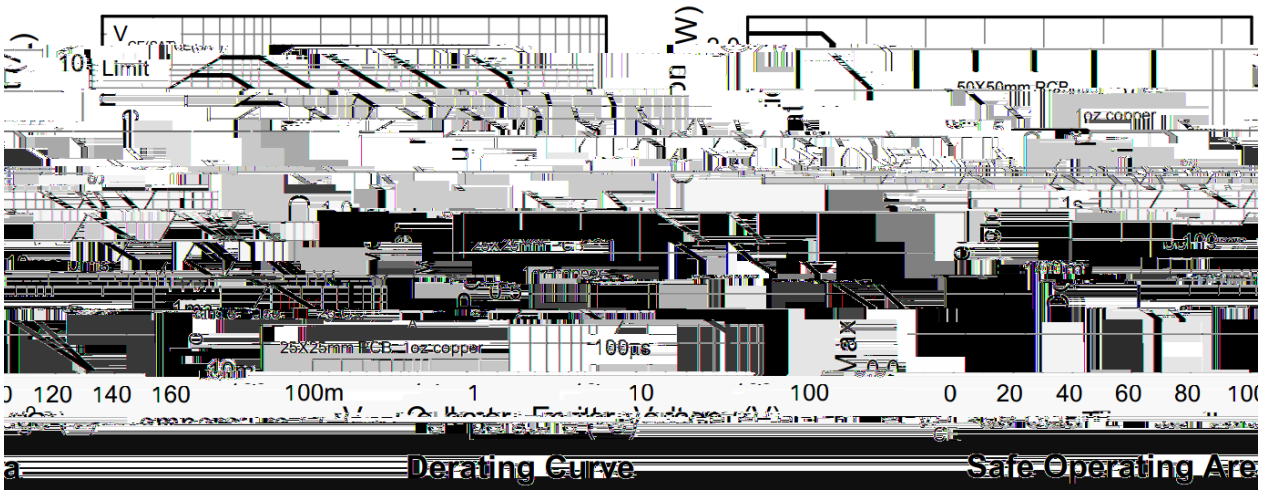
		μ				

μ

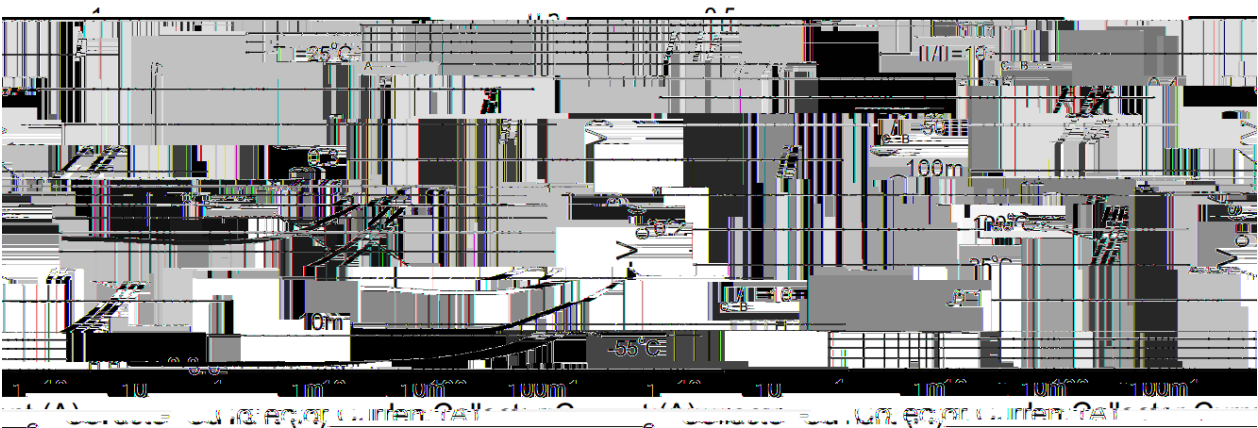
BR2SB2012TAQ

--	--	--	--	--	--	--

/ Thermal Characteristics and Derating Information

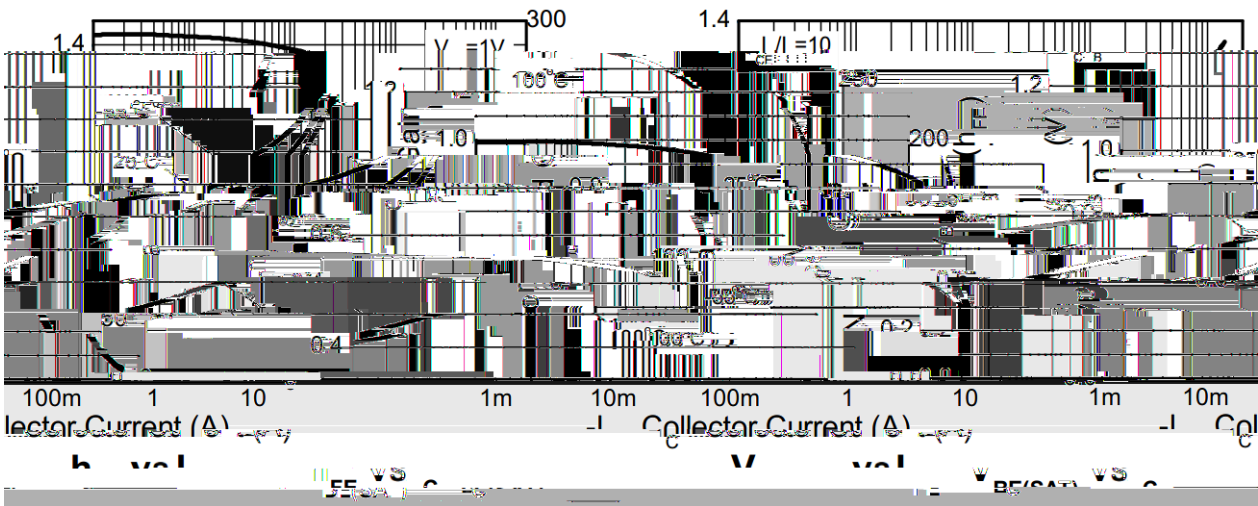


/ Electrical Characteristic Curve



$V_{CE(SAT)}$ vs I_C

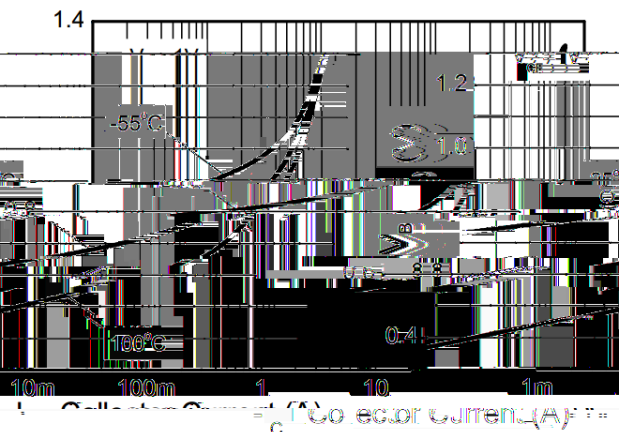
$V_{CE(SAT)}$ vs I_C



Collector Current (A)

Collector Current (A)

Collector Current (A)



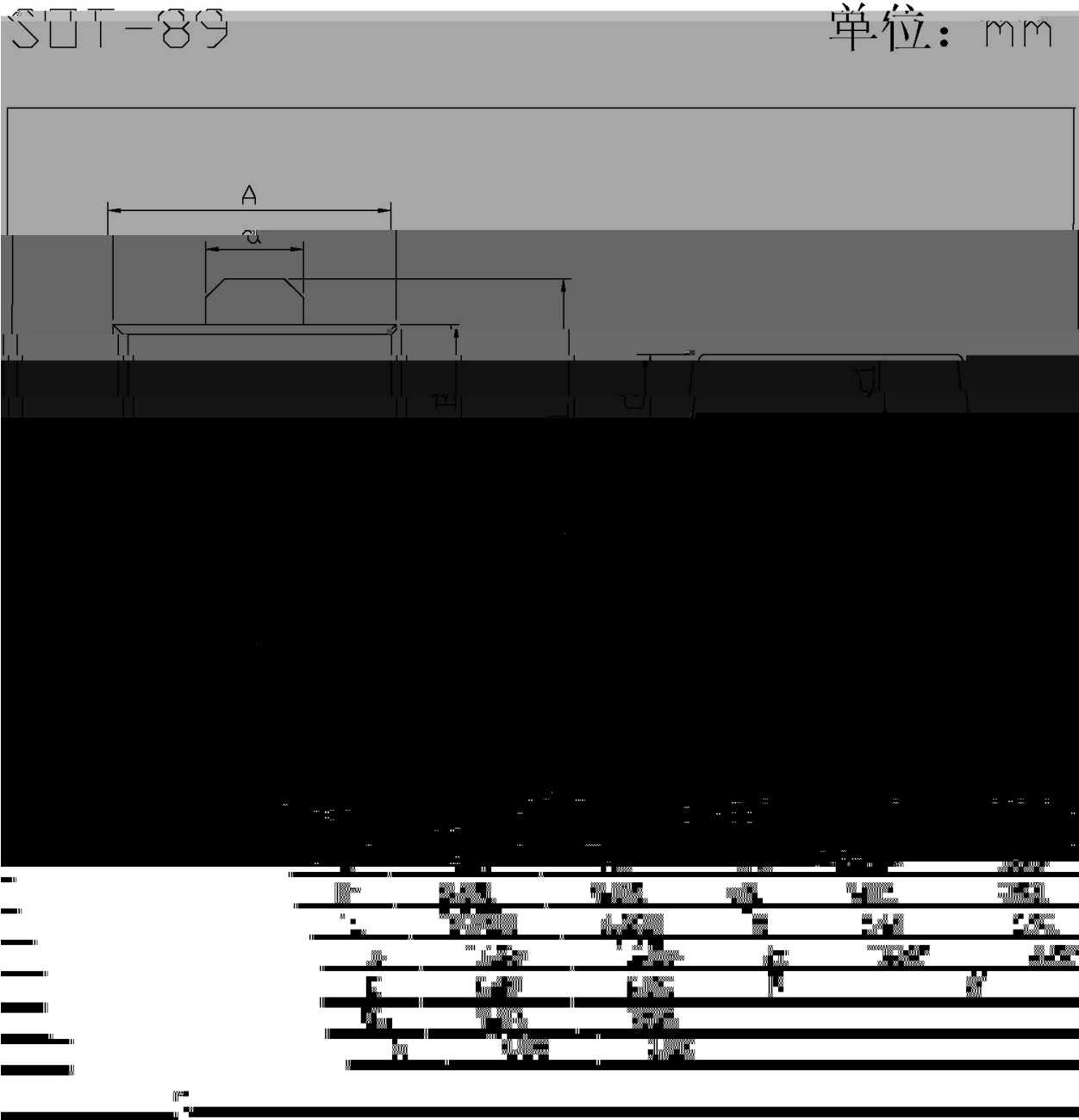
Collector Current (A)

Collector Current (A)

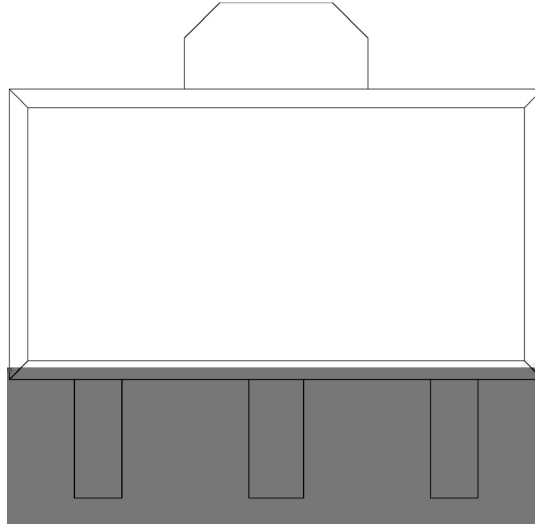
Collector Current (A)

$V_{BE(ON)}$ vs I_C

/ Package Dimensions



/ Marking Instructions



() / Temperature Profile for IR Reflow Soldering(Pb-Free)

/ Resistance to Soldering Heat Test Conditions

/ Packaging SPEC.
