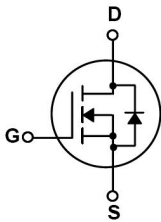


/ Descriptions

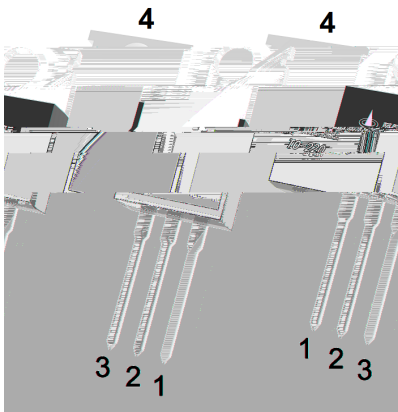
/ Features

/ Applications

/ Equivalent Circuit



/ Pinning

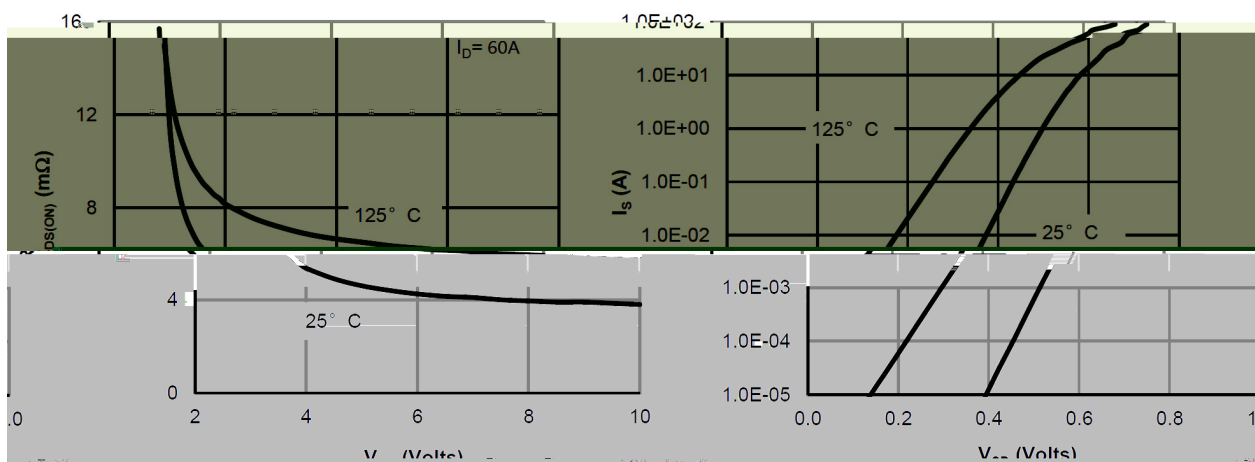
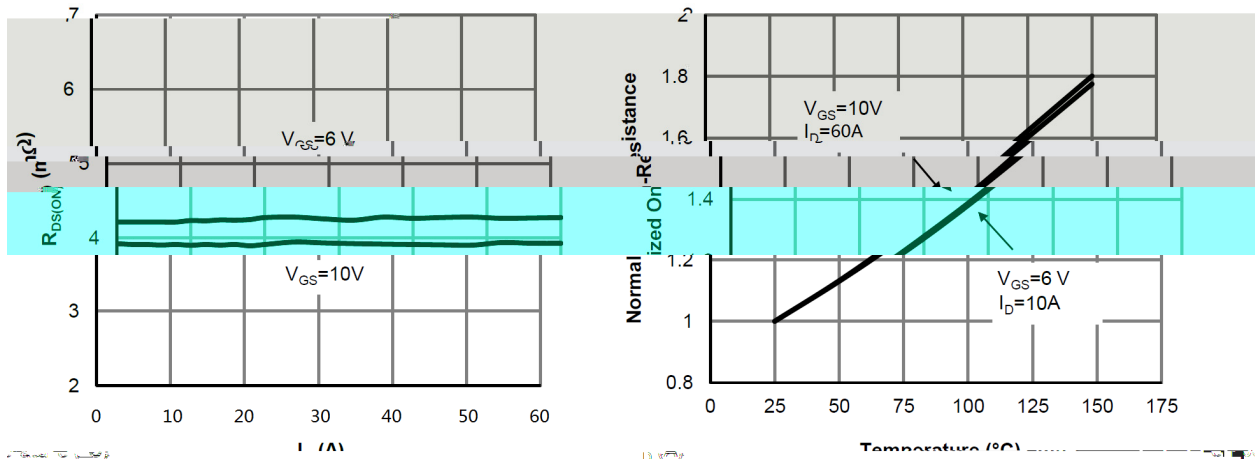
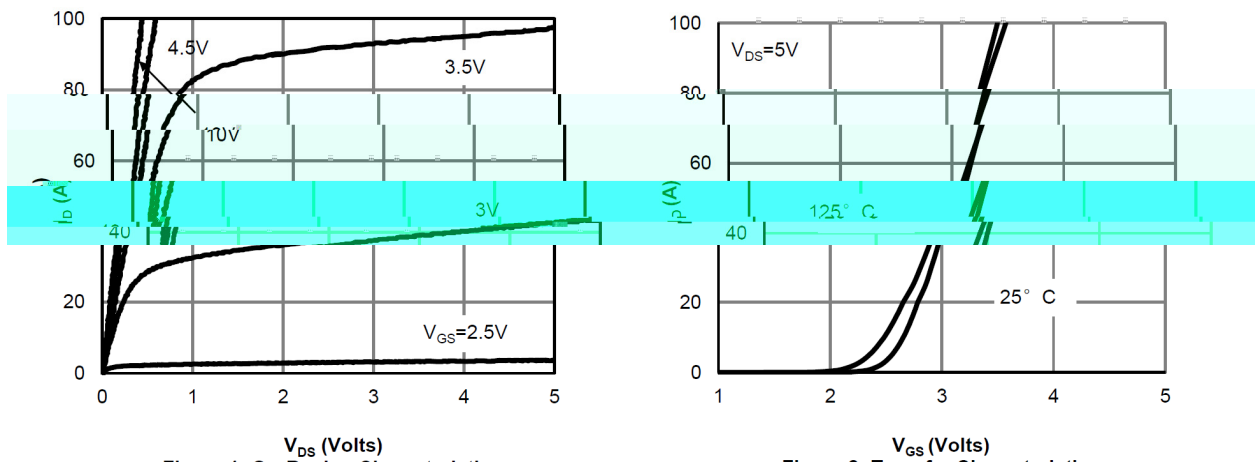


/ hFE Classifications & Marking

/ Absolute Maximum Ratings(Ta=25 –)

/ Electrical Characteristics(Ta=25 –)

I Electrical Characteristic Curve



/ Electrical Characteristic Curve

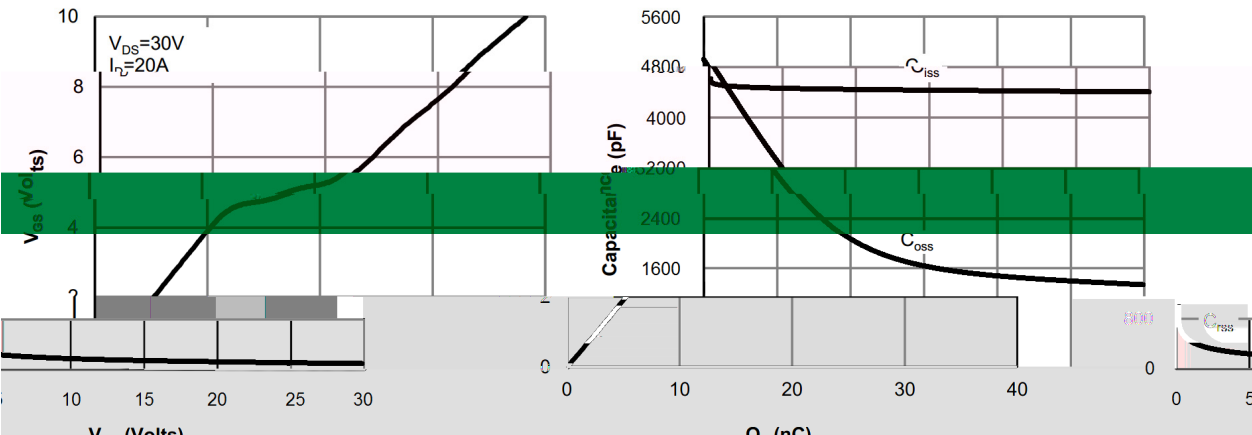


Figure 8: Capacitance Characteristics

Figure 7: Gate-Charge Characteristics

Figure 9: Power Dissipation Characteristics

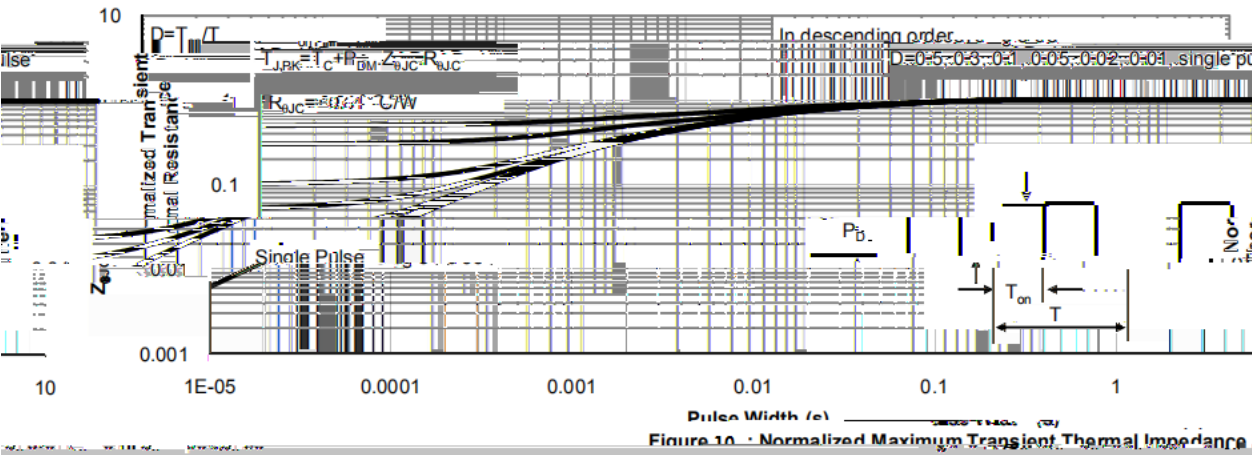
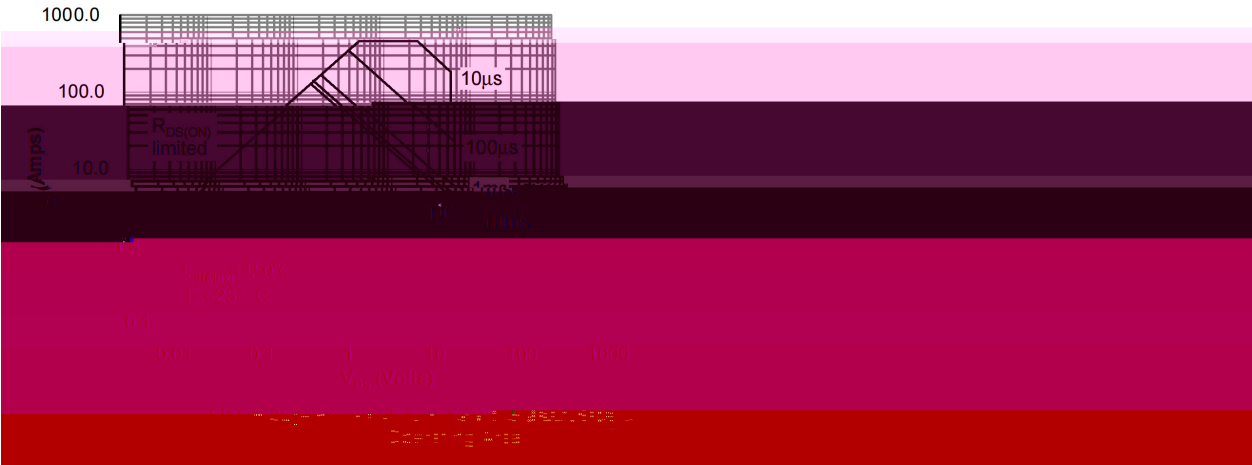
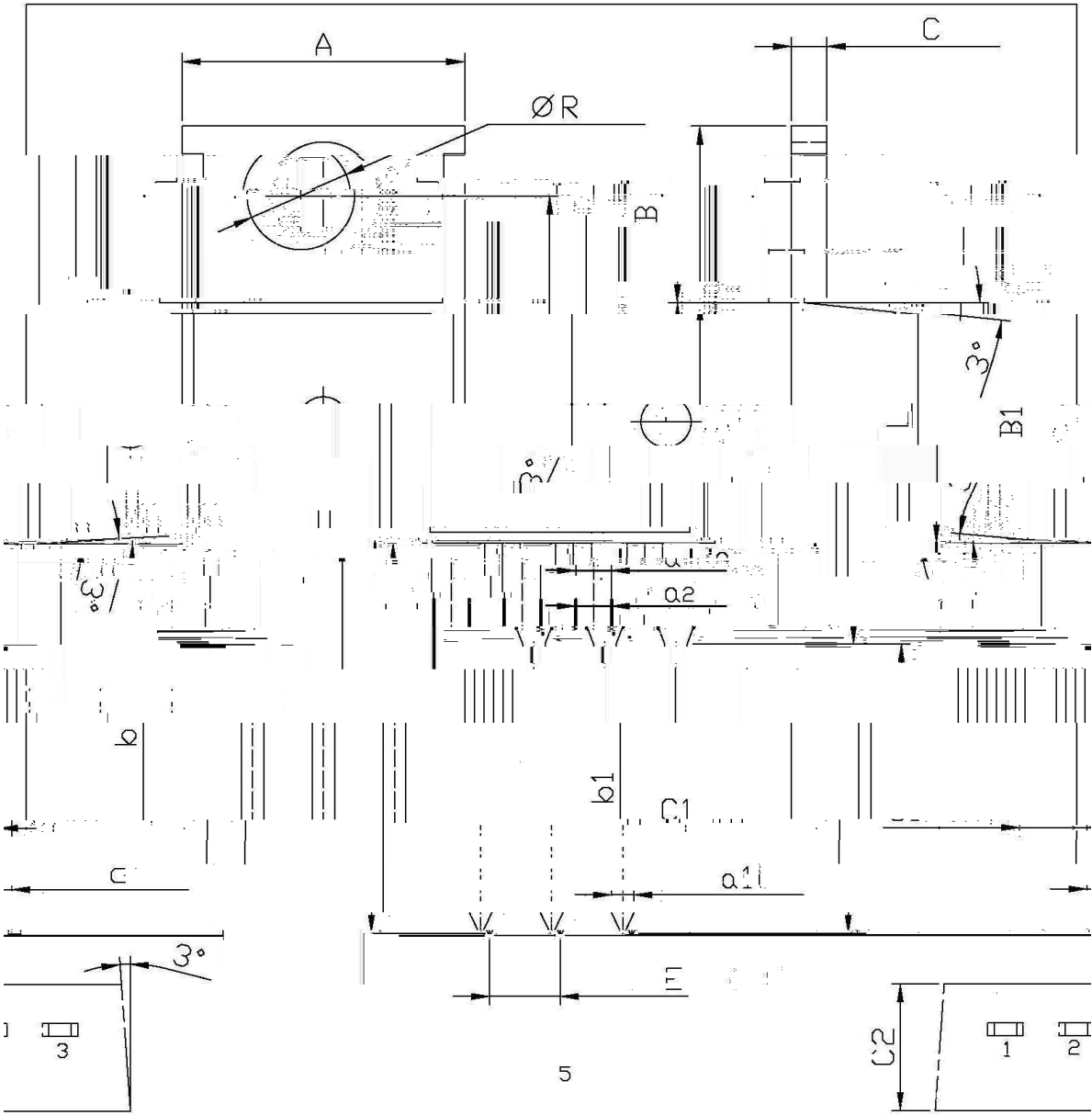


Figure 10: Normalized Maximum Transient Thermal Impedance

/ Package Dimensions

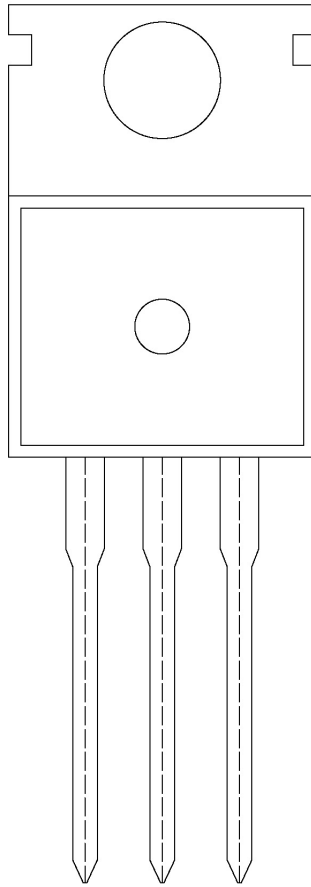
T0-220

单位: mm



Dimensions In Millimeters			Dimensions In Millimeters		
Symbol	Min	Max	Symbol	Min	Max
A	9.8	10.2	C	1.2	1.4
R	3.56	3.64	B	6.3	6.7
b	15.7	16.1	B1	9.0	9.4
b1	12.6	13.6	C1	2.2	2.6

/ Marking Instructions



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

/ Resistance to Soldering Heat Test Conditions

/ Packaging SPEC.

	Units/Bag /	Bags/Inner Box /	Units/Inner Box /	Inner Boxes/Outer Box /	Units/Outer Box /	Bag	Inner Box	Outer Box