

/ Descriptions

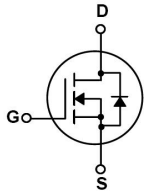
/ Features

 $R_{DS(on)}$ C_{rss}

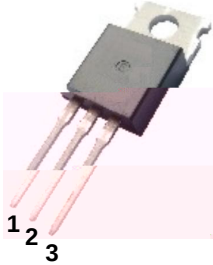
/ Applications

DC/DC

/ Equivalent Circuit



/ Pinning

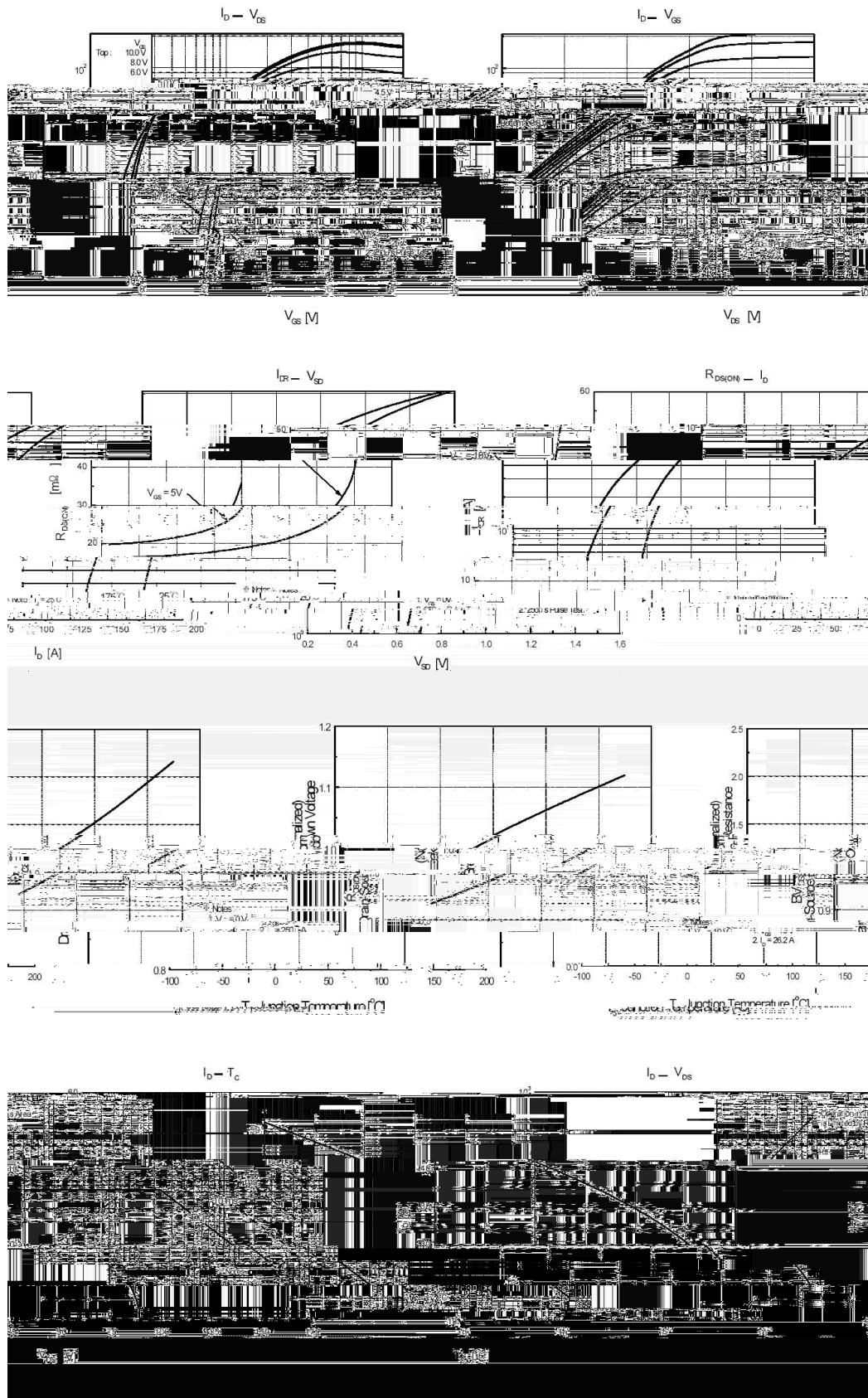


/ h_{FE} Classifications & Marking

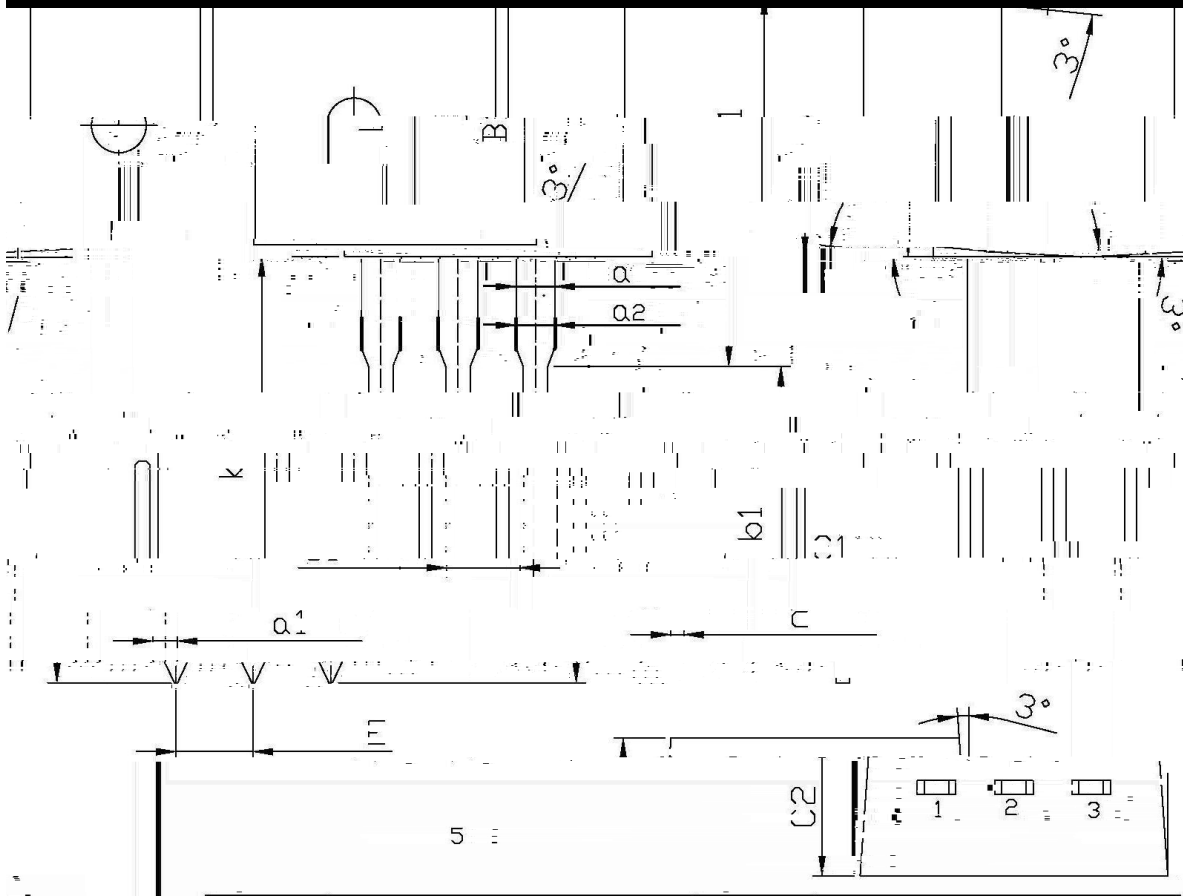
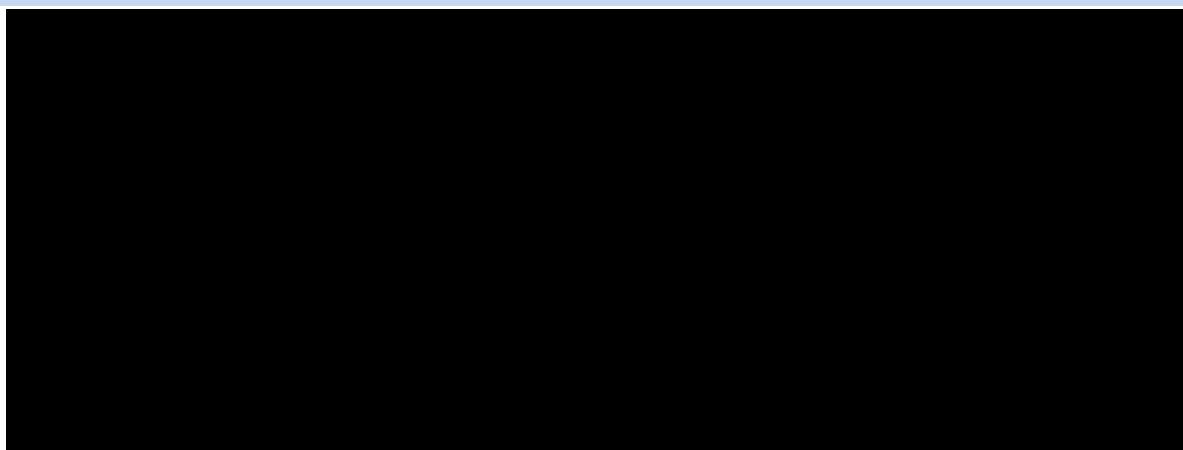
			°C
			°C

[illegible]

/ Electrical Characteristic Curve

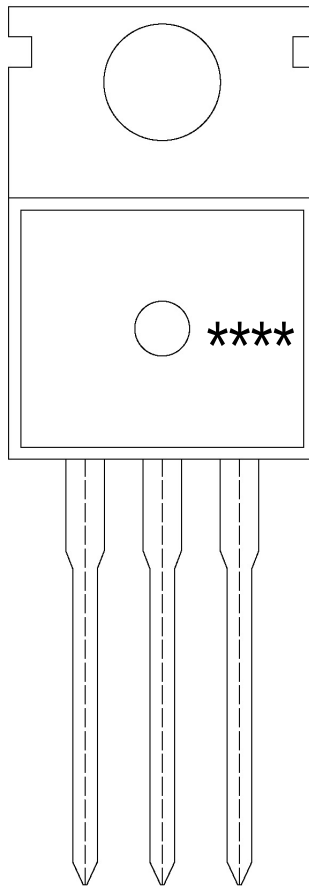


/ Package Dimensions

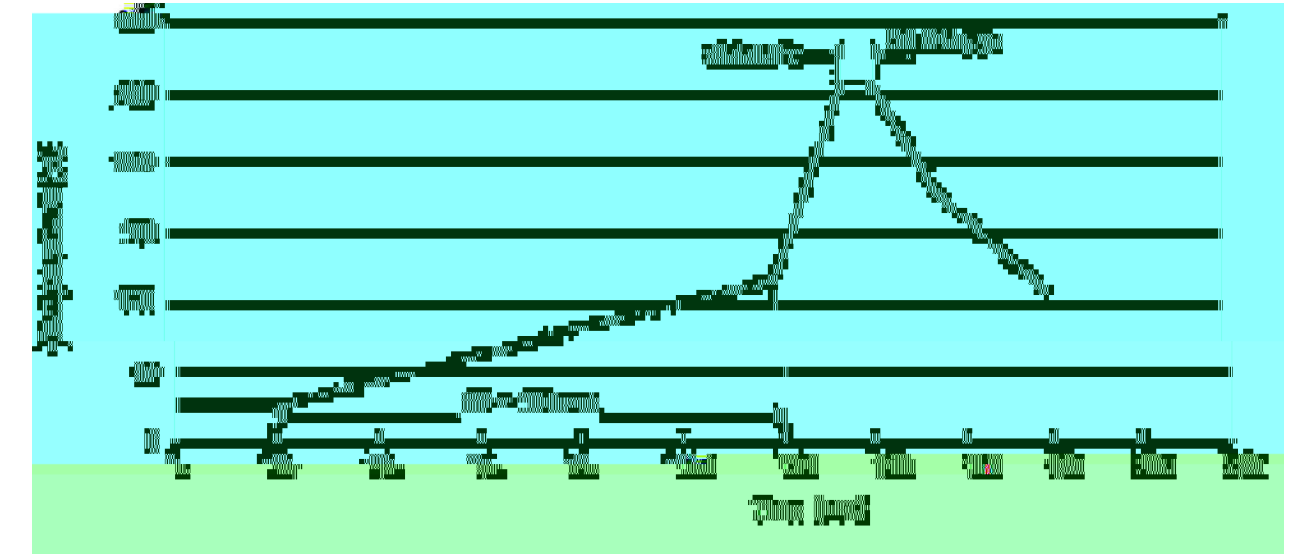


Dimensions In Millimeters			Dimensions In Millimeters		
Symbol	Min	Max	Symbol	Min	Max
Δ	9.8	10.2	C	1.2	1
Δ^*	3.56	3.64	B	5.3	6
L	15.7	16.1	B1	9.0	9
b	12.6	13.6	C1	2.2	2.5
b1	9.6	10.6	a1	0.7	0.8
C	0.4	0.633	g	0.25	0.3
Δ^*	1.3	1.47	E	2.34	2.5
a2	1.25	1.5			

/ Marking Instructions



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


$$\pm \qquad \qquad \qquad \pm \qquad \qquad \qquad \pm \qquad \qquad \qquad \pm$$

/ Resistance to Soldering Heat Test Conditions

± ± °C

/ Packaging SPEC.

	Units/Bag /	Bags/Inner Box /	Units/Inner Box /	Inner Boxes/Outer Box /	Units/Outer Box /	Bag	Inner Box	Outer Box
TO-220/F	200	10	2,000	5	10,000	135×190	237×172×102	560×245×195