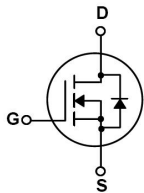
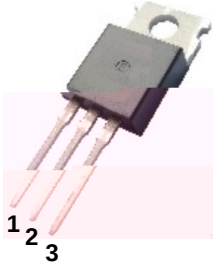


/ Descriptions**/ Features** $R_{DS(on)}$ C_{rss} **/ Applications**

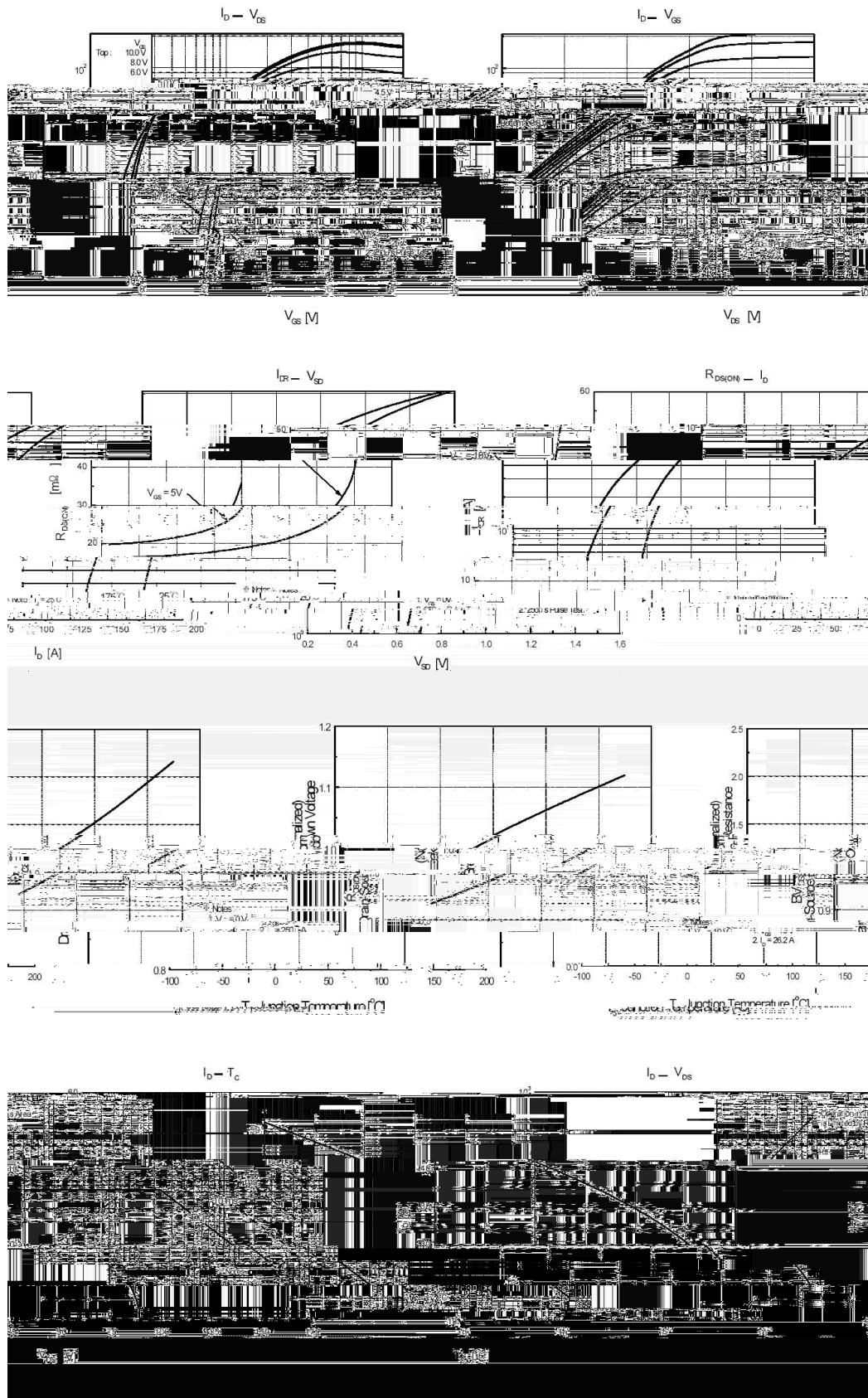
DC/DC

/ Equivalent Circuit**/ Pinning****/ h_{FE} Classifications & Marking**

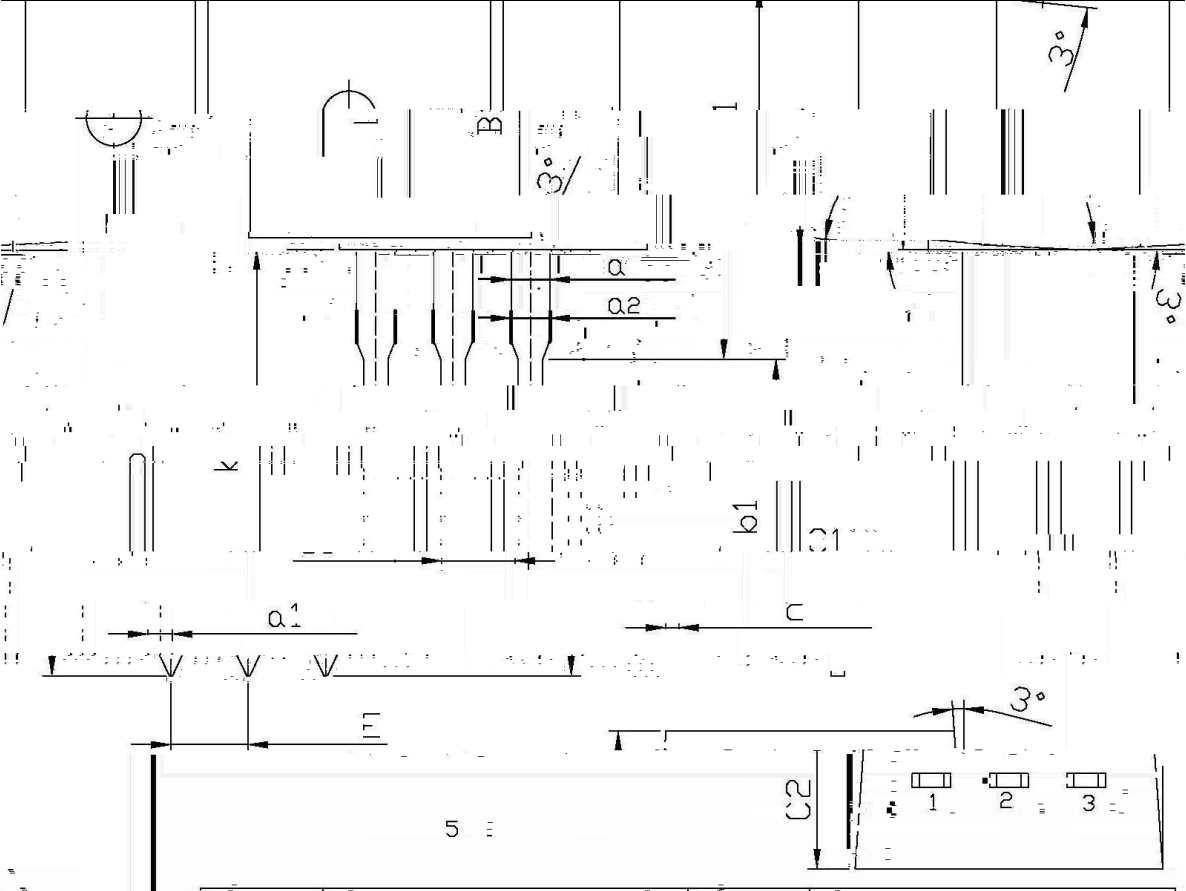
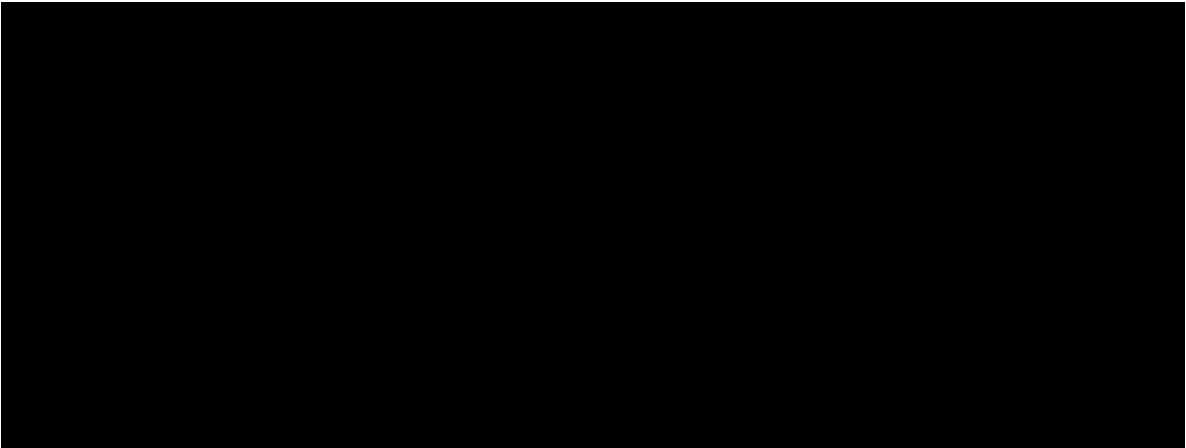
			°C
			°C

[illegible]

Electrical Characteristic Curve

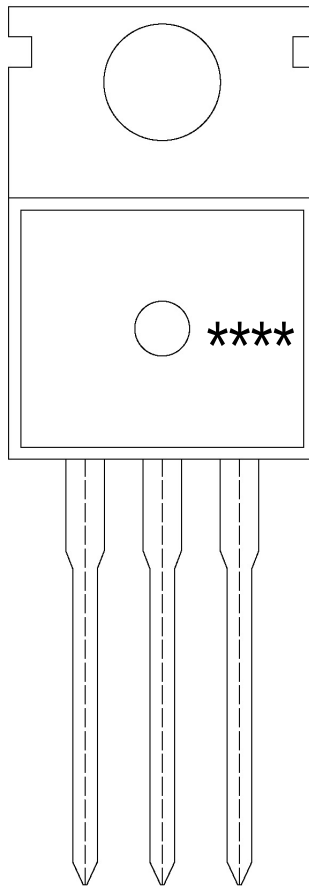


/ Package Dimensions



Dimensions In Millimeters			Dimensions In Millimeters		
Symbol	Min	Max	Symbol	Min	Max
A	9.8	10.2	C	1.2	1
B	3.56	3.64	B1	5.3	6
L	15.7	16.1	C1	9.0	9
b	12.6	13.6	a1	2.2	2.0
b1	9.6	10.6	a2	0.7	0.5
C	0.4	0.6	E	0.2	0.3
C2	1.3	1.4	q2	2.34	2.2
45			q2	1.25	1.1

/ Marking Instructions



$$\pm \qquad \qquad \qquad \pm \qquad \qquad \qquad \pm \qquad \qquad \qquad \pm$$
$$\pm \qquad \qquad \qquad \pm \qquad \qquad \qquad ^\circ\text{C}$$

Model	Dimensions (mm)					Weight (kg)		
	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