

/ Descriptions

MM ƒ ǒ Z 1

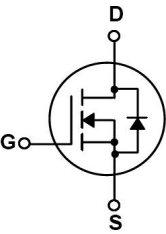
/ Features

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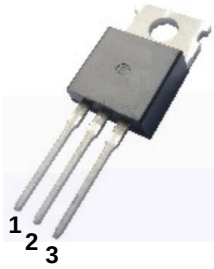
/ Applications

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/ Equivalent Circuit



/ Pinning



X X X

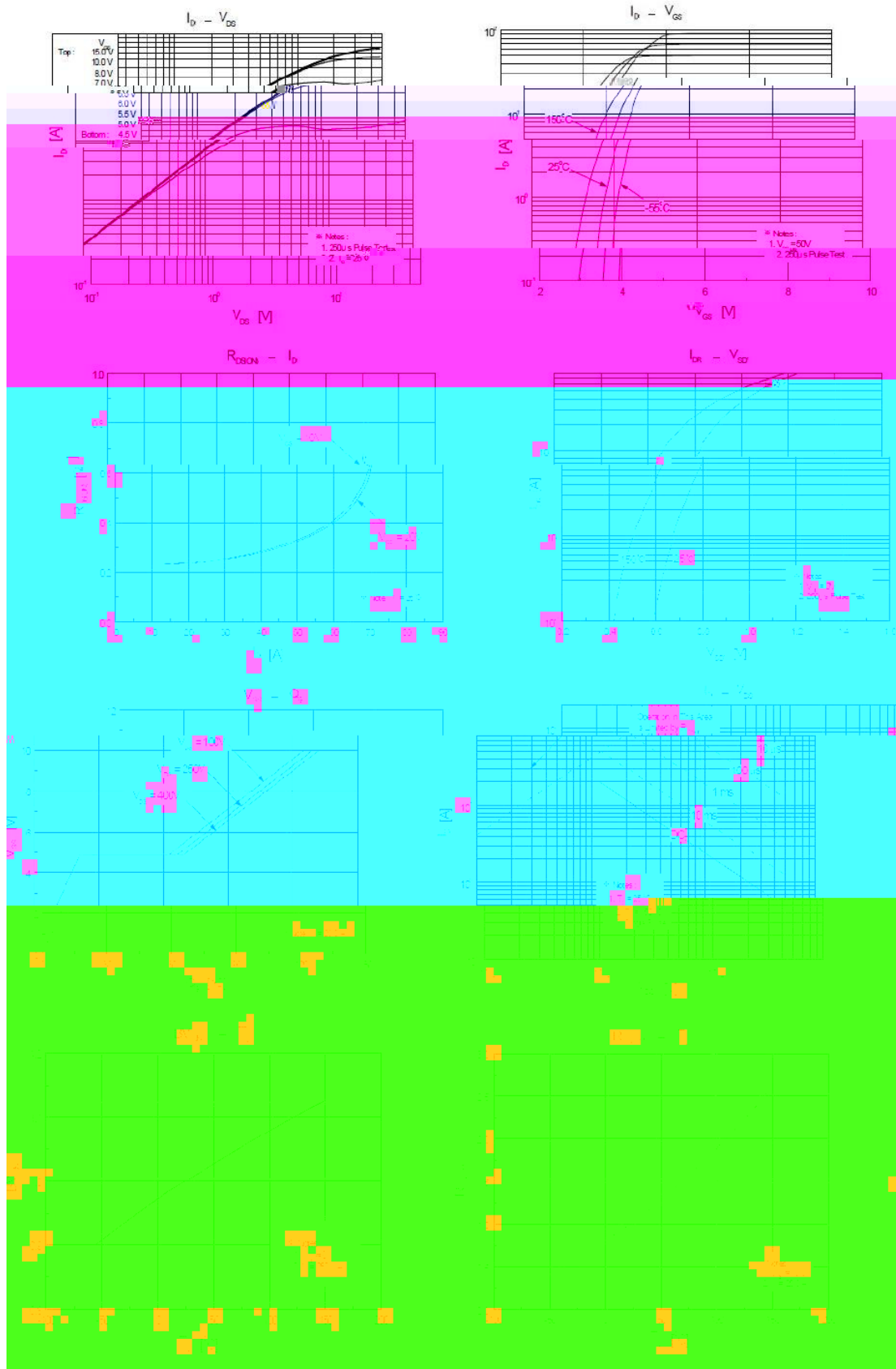
/ h_{FE} Classifications & Marking

M ɽ ”

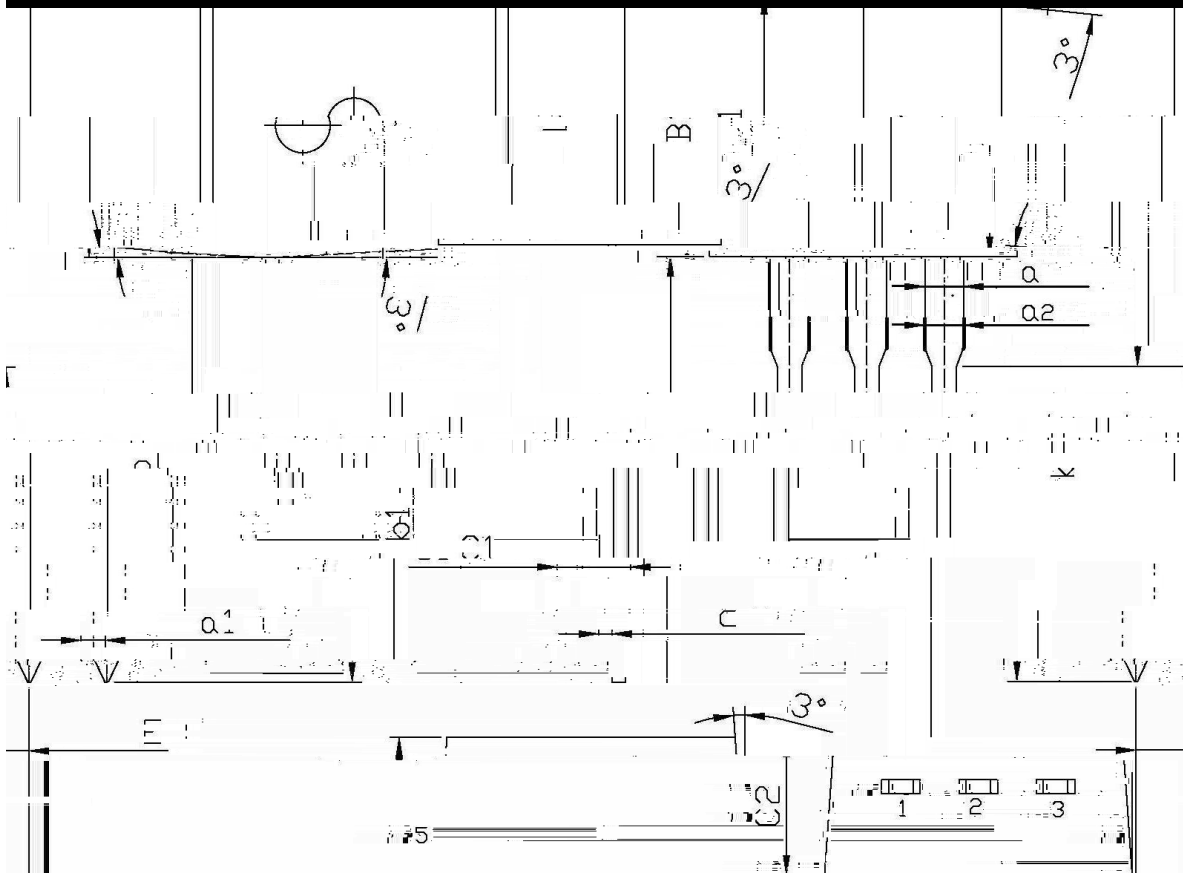
BR20N50

V_{DS}

/ Electrical Characteristic Curve

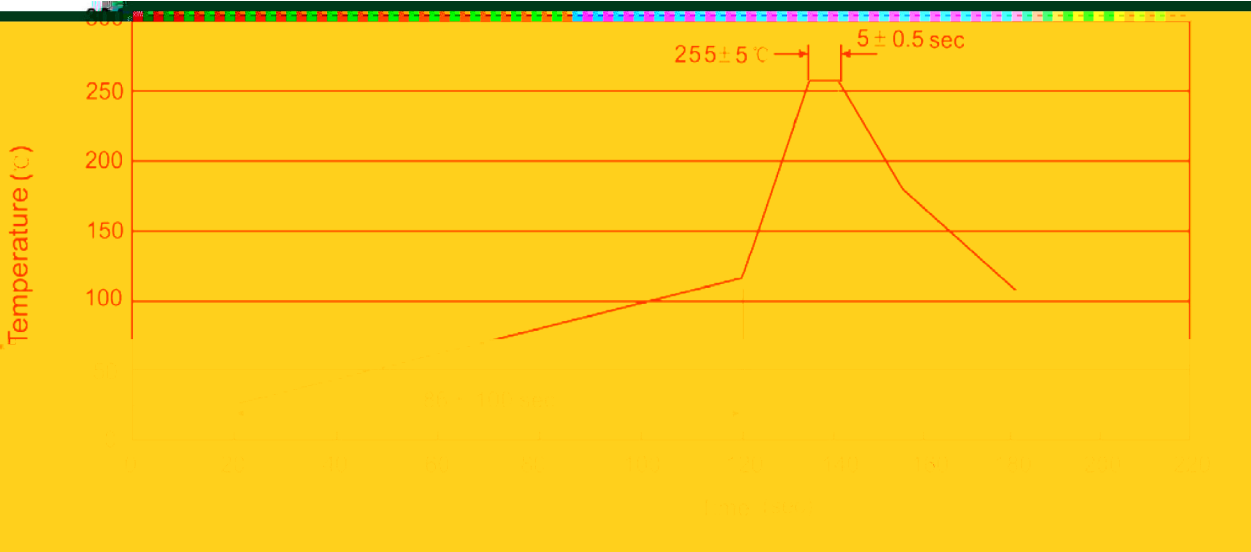


[REDACTED]



Dimensions in Millimeters			Dimensions in Millimeters		
Symbol	Min	Max	Symbol	Min	Max
	9.8	10.2		1.2	1.4
	3.5	3.64		1.3	1.43
	15.7	16.1		9.37	9.4
	12.6	13.6		2.2	2.6
	9.6	10.6		0.7	0.9
	1.37	1.43		0.32	0.35
	3.3	4.7		2.34	2.74
	0.24	0.25		0.24	0.45

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



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/ Resistance to Soldering Heat Test Conditions

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/ Packaging SPEC.

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封装形式	包装数量					包装尺寸		
	Units/Bag 只/袋	Bags/Inner Box 袋/盒	Units/Inner Box 只/盒	Inner Boxes/Outer Box 盒/箱	Units/Outer Box 只/箱	Bag 袋	Inner Box 盒	Outer Box 箱
TO-220/F	200	10	2,000	5	10,000	135×190	237×172×102	560×245×195

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封装形式	包装数量					包装尺寸		
	Units/Tube 只/套管	Tubes/Inner Box 套管/盒	Units/Inner Box 只/盒	Inner Boxes/Outer Box 盒/箱	Units/Outer Box 只/箱	Tube 套管	Inner Box 盒	Outer Box 箱
TO-220/F	50	20	1,000	5	5,000	532×31.4×5.5	555×164×50	575×290×180

/ Notices