

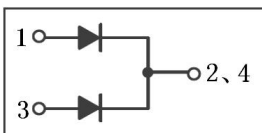
/ Descriptions

TO-252

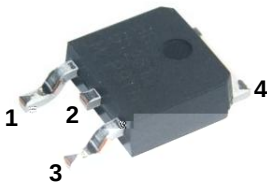
/ Features

/ Applications

/ Equivalent Circuit



/ Pinning



/ h_{FE} Classifications & Marking

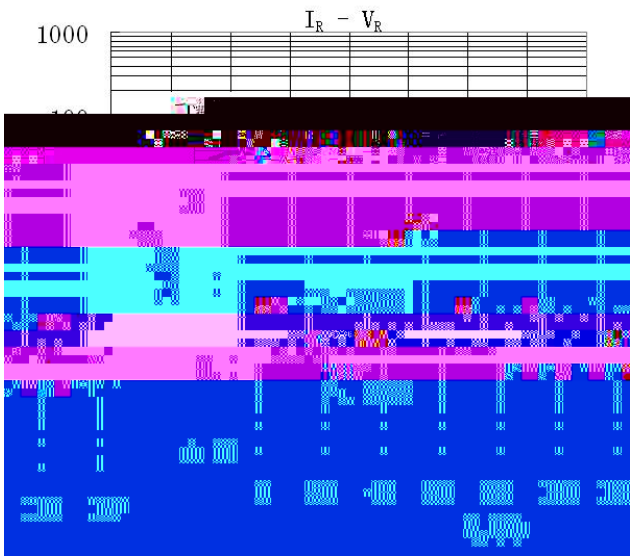
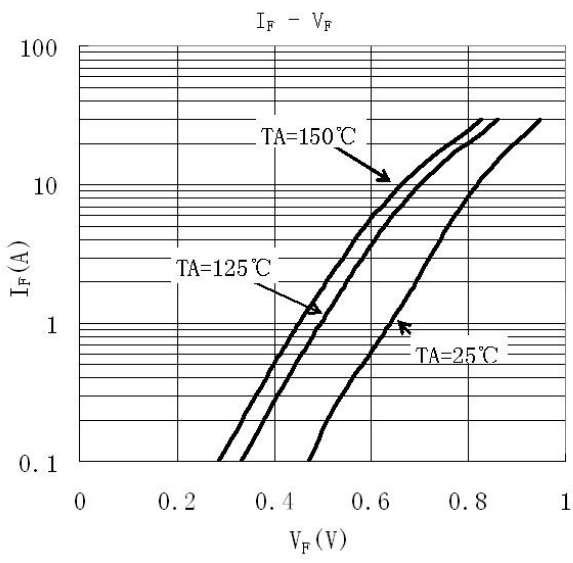
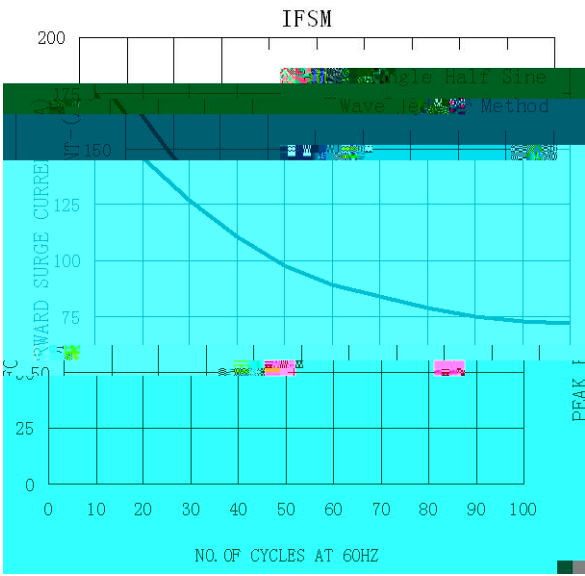
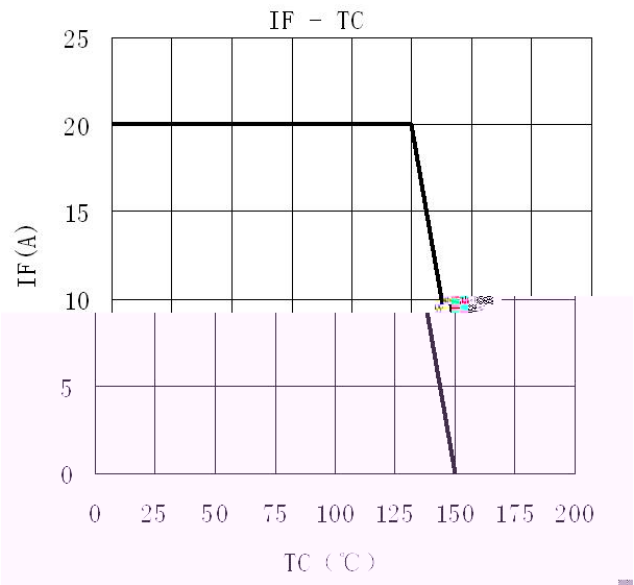
/ Absolute Maximum Ratings(Ta=25)

	()		
	θ		℃
			℃
		~	℃

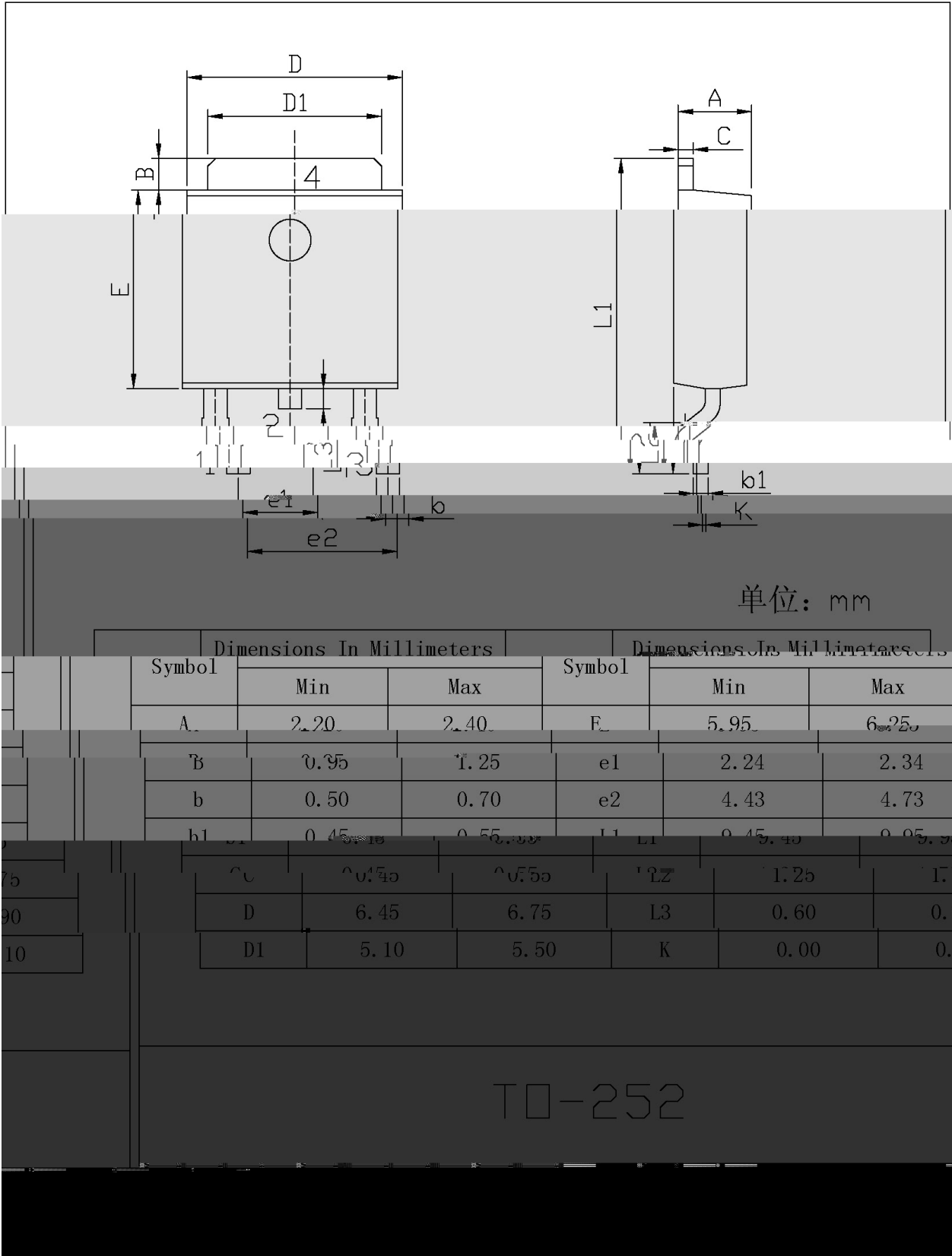
/ Electrical Characteristics(Ta=25)

		℃				
		℃				
		℃				
		℃				
		℃				
		℃				
						μ

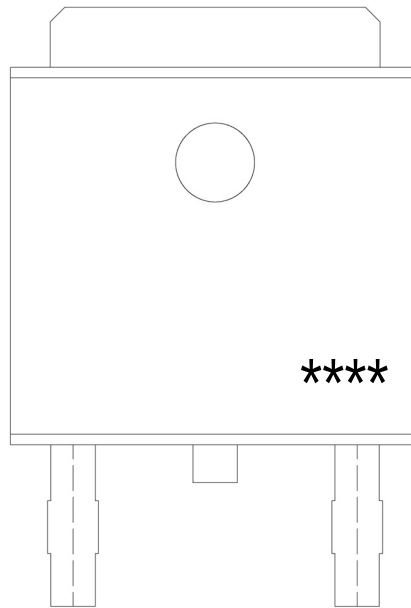
/ Electrical Characteristic Curve



/ Package Dimensions



/ Marking Instructions

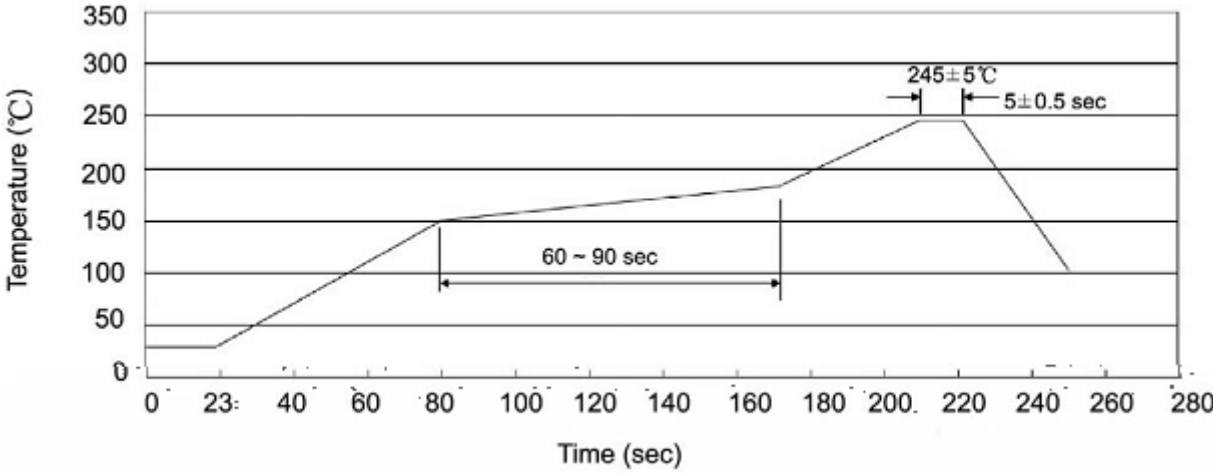


BR

MBRD20150

CT:

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



± ± ± ±

/ Resistance to Soldering Heat Test Conditions

± ± °C

/ Packaging SPEC.

	Units/Reel /	Reels/Inner Box /	Units/Inner Box /	Inner Boxes/Outer Box /	Units/Outer Box /	Reel	Inner Box	Outer Box
TO-252	2,500	2	5,000	5	25,000	13" ×16	360×360×50	385×257×392

	Units/Tube /	Tubes/Inner Box /	Units/Inner Box /	Inner Boxes/Outer Box /	Units/Outer Box /	Tube	Inner Box	Outer Box
TO-251/252	75	48	3,600	5	18,000	526×20.5×5.25	555×164×50	575×290×180

/ Notices