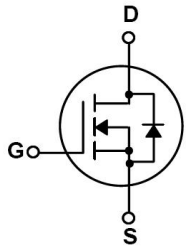
/ Descriptions

/ Features

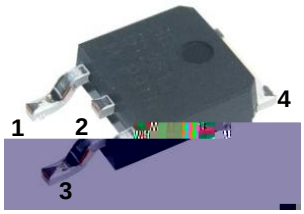
, ,

/ Applications

/ Equivalent Circuit



/ Pinning



/ h_{FE} Classifications & Marking

/ Absolute Maximum Ratings(Ta=25)

	θ		
	θ		

/ Electrical Characteristics(Ta=25)

		μ				
	Δ Δ					
		μ				
						μ
						μ
						Ω
		Ω				

/ Electrical Characteristics(Ta=25)

		μ				

(Notes):

=25 ,V_{DD}=50V,L=30mH,R_G =25Ω,I_{AS}=4.0A

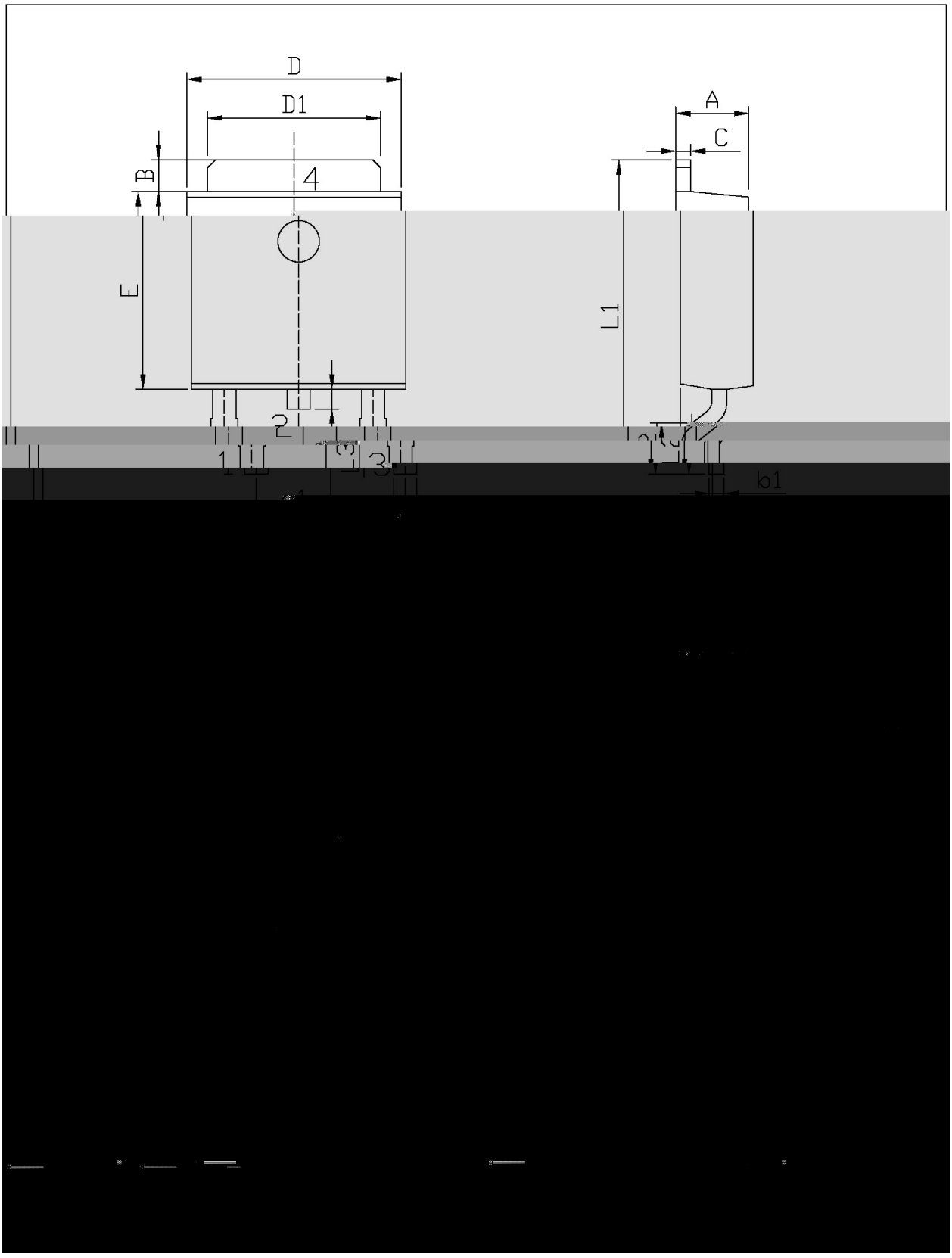
Ω

≤300μs ≤2

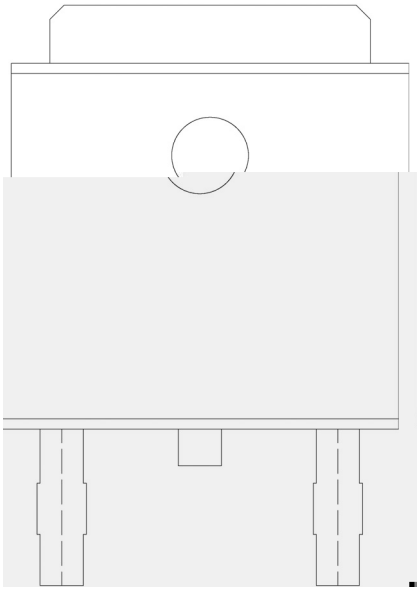
≤ μ ≤

BRD4N

/ Package Dimensions



/ Marking Instructions



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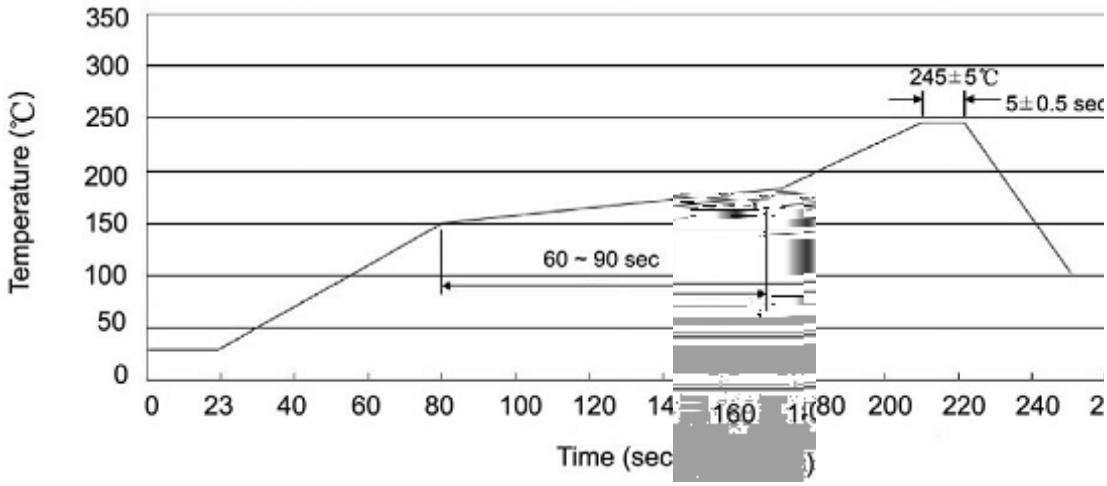
( ) / Temperature Profile for Dip Soldering(Pb-Free)



± ± ± ±

/ Resistance to Soldering Heat Test Conditions

± ±

/ Packaging SPEC.

封装形式	包装数量					包装尺寸		
	Units/Reel 只/卷盘	Reels/Inner Box 卷盘/盒	Units/Inner Box 只/盒	Inner Boxes/Outer Box 盒/箱	Units/Outer Box 只/箱	Reel	Inner Box 盒	
TO-252	2,500	2	5,000	5	25,000	13 ×16	360×360×50	

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	
TO-251/252	75	48	3,600	5	18,000	526×20.5×5.25	555×164×50	

/ Notices