

/ Descriptions

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/ Features

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/ Applications

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/ Equivalent Circuit



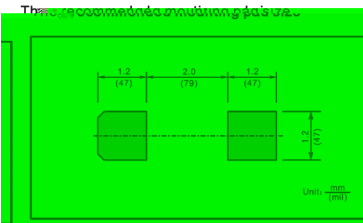
/ Pinning

1



2

PIN	DESCRIPTION
1	Cathode
2	Anode



/ Marking

/ Absolute Maximum Ratings(Ta=25)

(°C)			
(,)			
			°C

/ Electrical Characteristics(Ta=25)

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	ΔV±	Δ		—	
				—	
			—		
			—		
			—		

/ Electrical Characteristic Curve

Diagram1: current-voltage characteristic

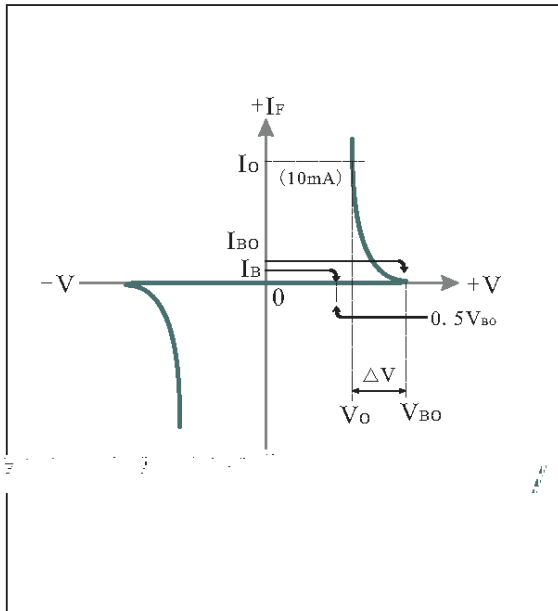


Diagram2: Test circuit for output voltage

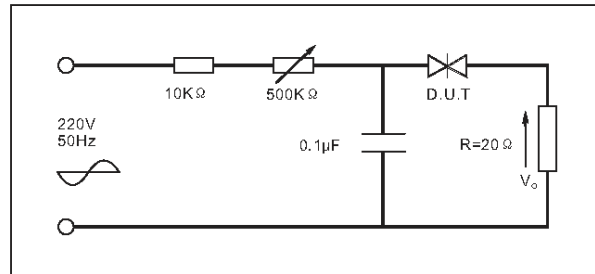
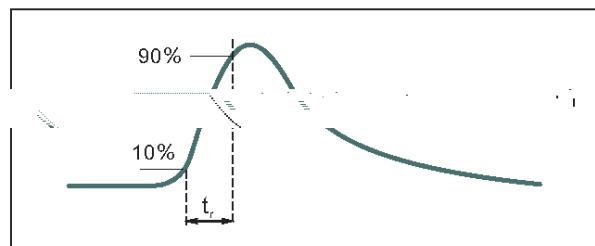
Diagram3: Test circuit see Fig.2. Adjust R for $I_p=0.5A$ 

Fig.1: Power dissipation versus ambient temperature(maximum values)

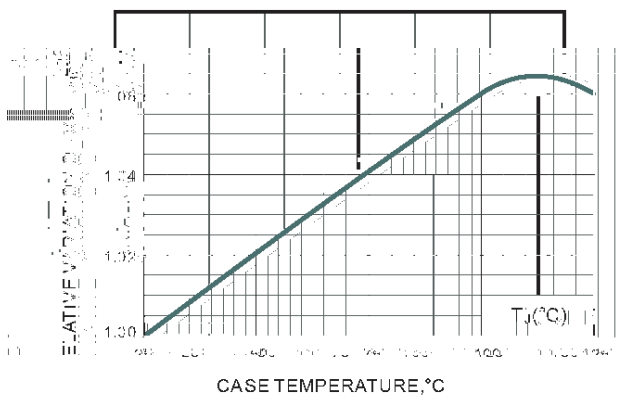


Fig.2: Power dissipation versus ambient temperature(maximum values)

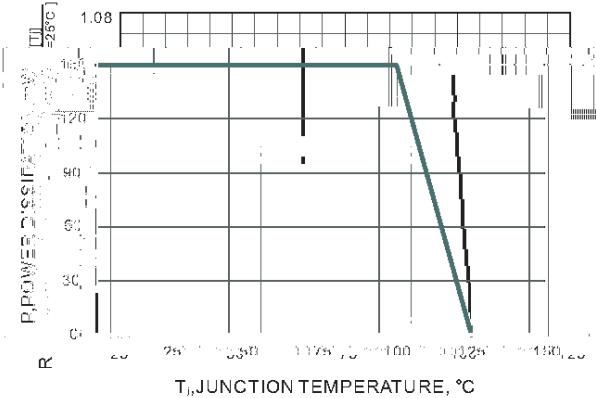
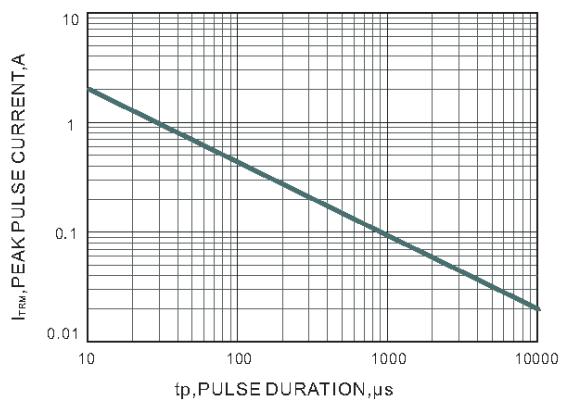
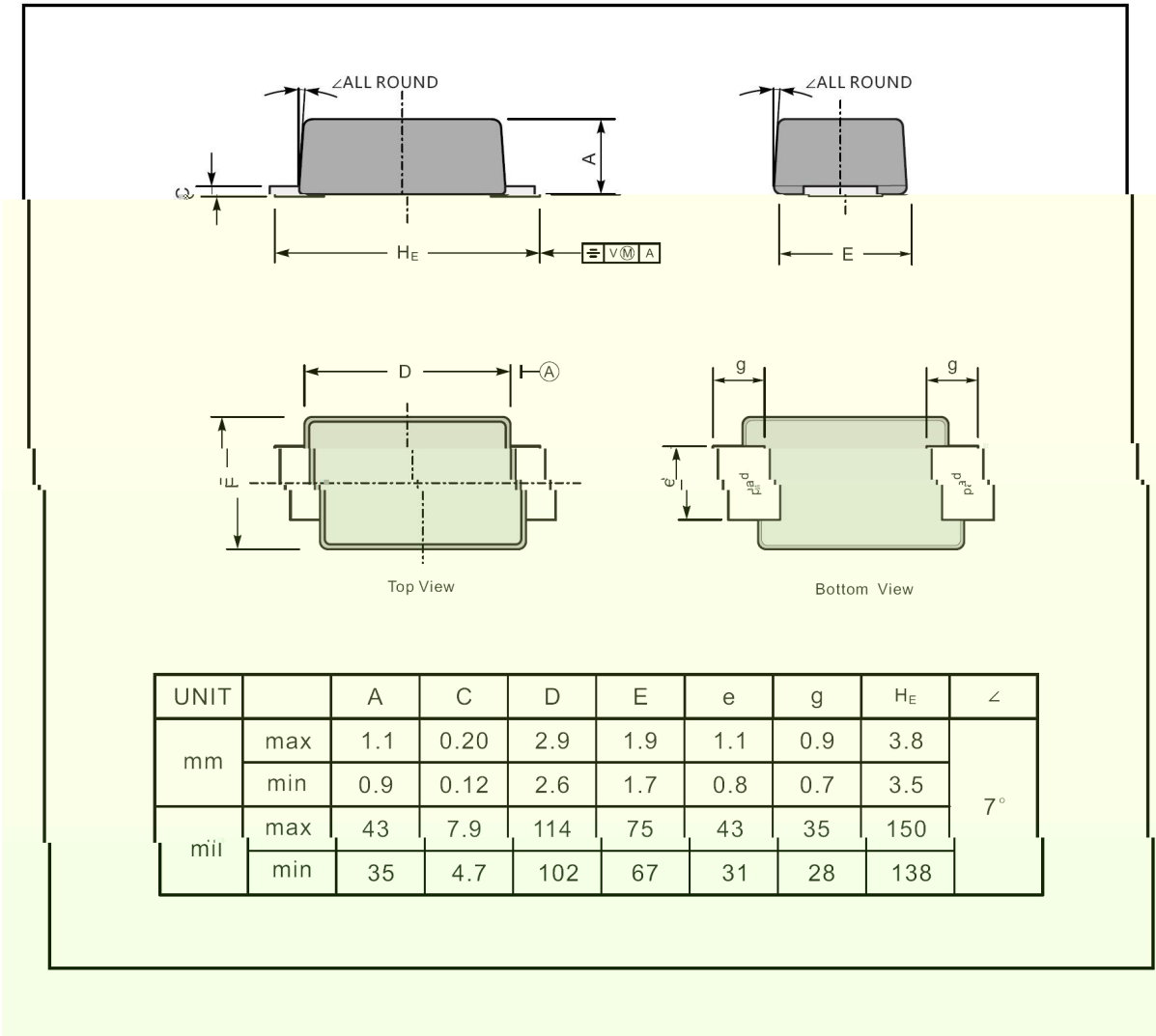


Fig.3: Power dissipation versus ambient temperature(maximum values)

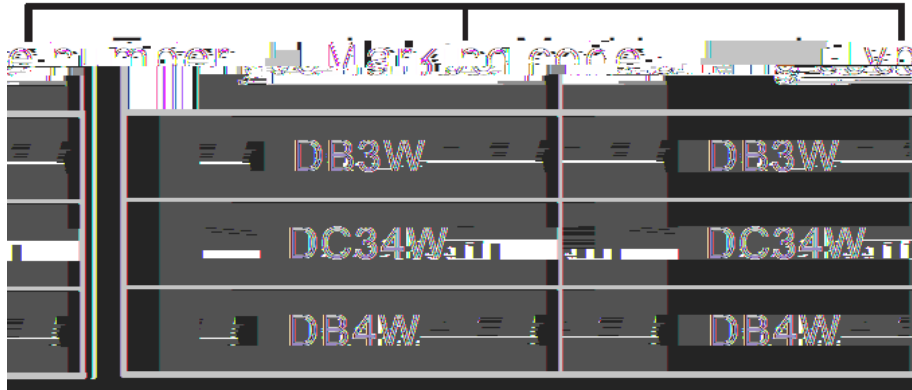


/ Package Dimensions

SOD-123FL



Marking



/ Marking Instructions



DB3W

1

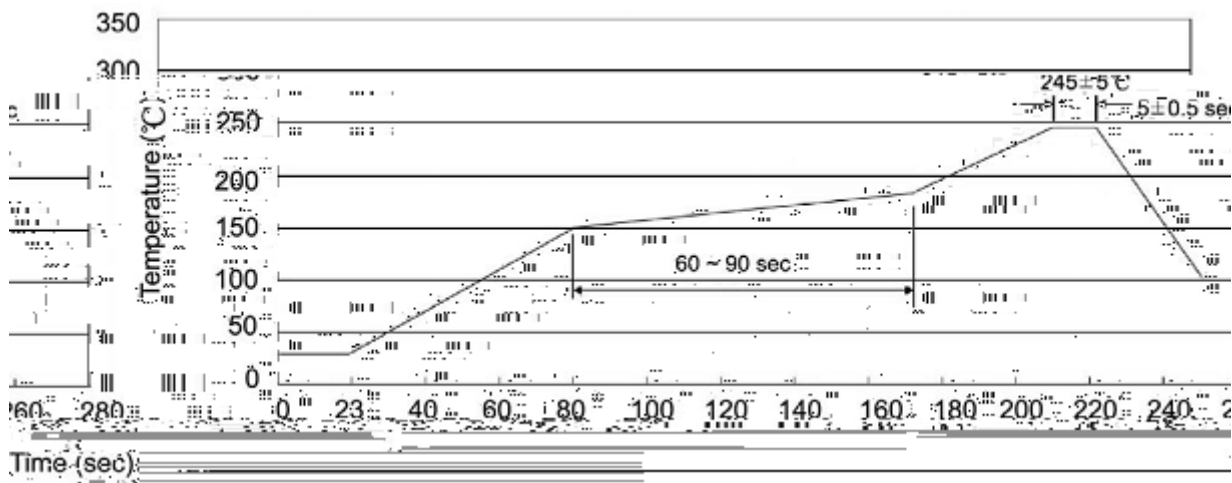
3

DB3W

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± ± ± ±

/ 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	Outer Box 箱
						"		

/ Notices