

/ Descriptions

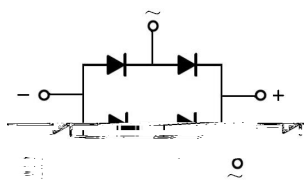
/ Features

100V~1000V

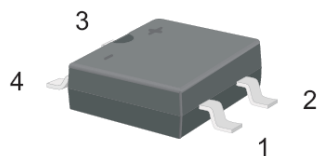
1.2A

/ Applications

/ Equivalent Circuit

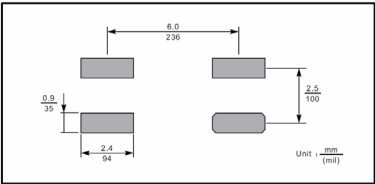


/ Pinning



PIN	DESCRIPTION
1	Input Pin (~)
2	Input Pin (~)
3	Output Anode (+)

The recommended mounting pad size



/ Marking

/ Absolute Maximum Ratings(Ta=25)

	θ							
	θ							

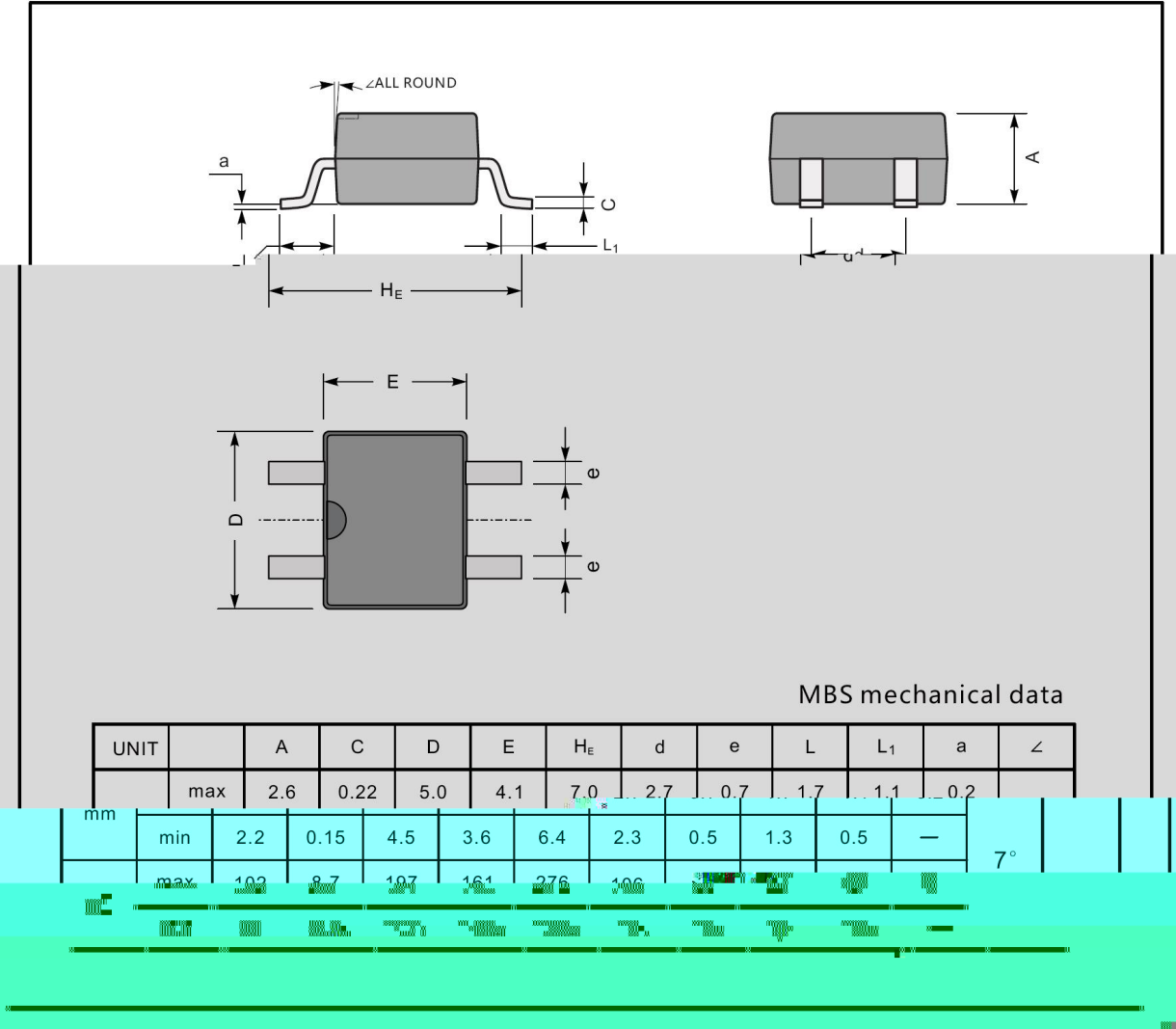
× × ×

/ Electrical Characteristics(Ta=25)

				μ

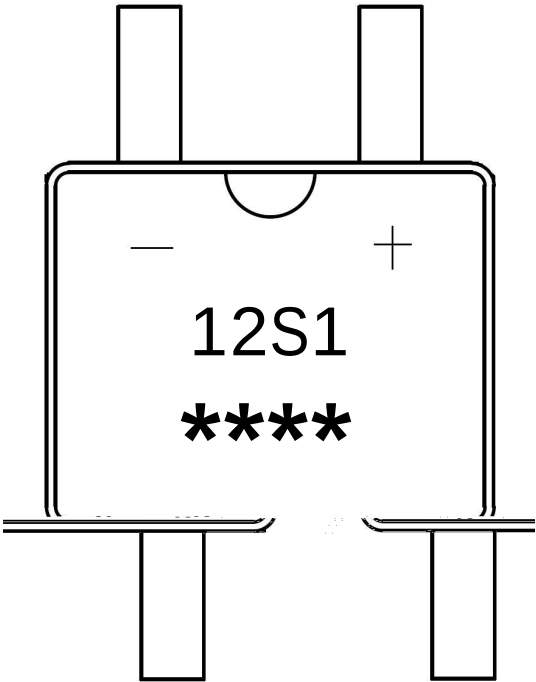
/ Package Dimensions

MBS



Type number		Marking code	
2	12S1		MB1S-1
2	12S2		MB2S-1
			12S4
			12S6
			12S8

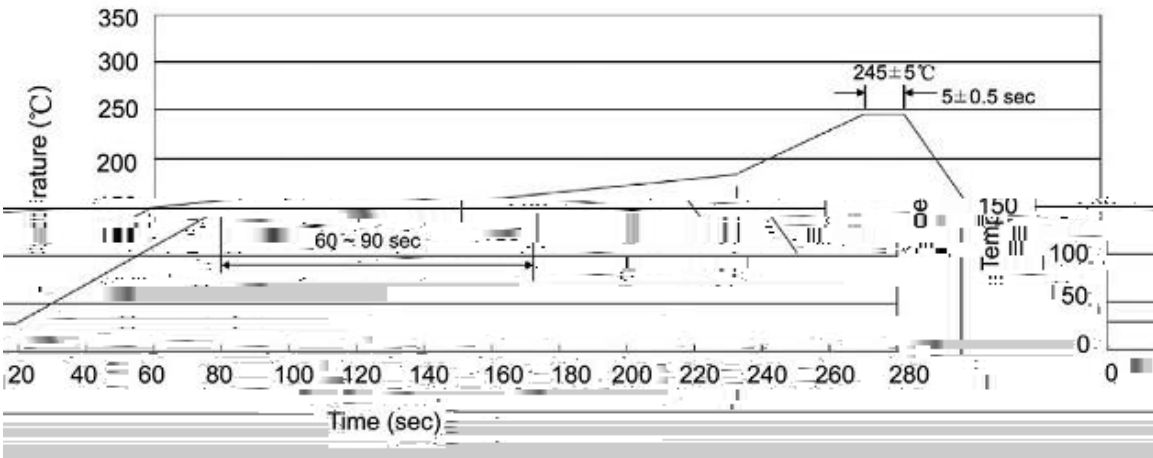
/ Marking Instructions



12S1			
*****	1	*	3 *

12S1			
*****	*		*

() / Temperature Profile for IR Reflow 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	Outer Box 箱

/ Notices