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Parameter	Symbol	Value	Unit



Silicon Controlled Rectifier

ELECTRICAL CHARACTERISTICS

Symbol	Test Condition	Quadrant	Value		Unit
			D	T	

STATIC CHARACTERISTICS

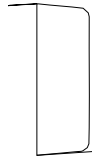
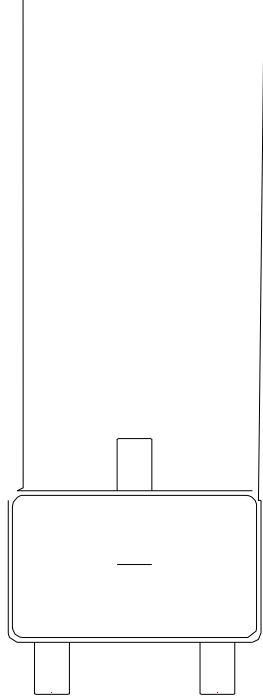
Symbol	Parameter	Value(MAX)	Unit

THERMAL RESISTANCES

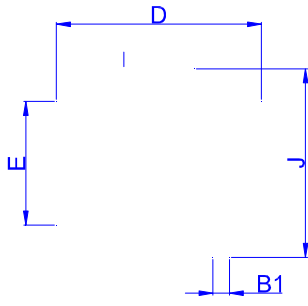
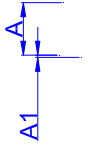
Symbol	Parameter	Value	Unit

<p>J</p> <p>JieJie Microelectronics Co.,Ltd</p>	<p>ST</p> <p>TRIACs</p> <p>$I_{T(RMS)}:0.8A$</p>	<p>130</p>	<p>W</p> <p>SOT-223 L:SOT-23-3L N2:SOT-89-2L W:SOT-223-2L</p>	<p>-600</p> <p>600: . DRM / . RRM \geq 600 800: . DRM / . RRM \geq 800</p>	<p>D</p> <p>T:IGT1-4 \leq 5mA D:IGT1-3 \leq 5mA IGT4 \leq 10mA</p>
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Ref.	Dimensions					
	Millimeters			Inches		
	Min.	Typ.	Max.	Min.	Typ.	Max.
A	1.5		1.8	0.059		0.071
					0.002	
	2.9		3.1	0.114		0.122
	0.6		0.8	0.024		0.031
	0.22		0.32			
	3.3					

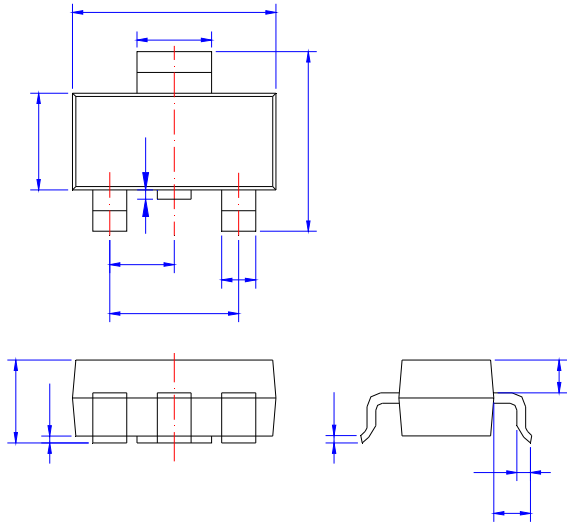


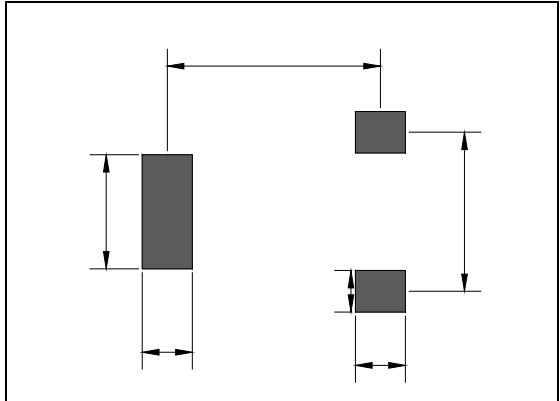






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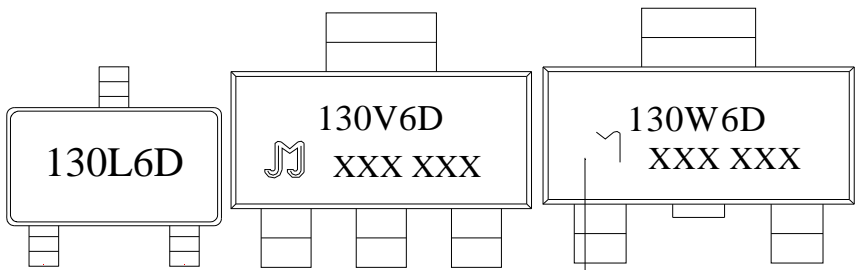


FIG.5:



FIG.6:

