

FMSB40M



DATA SHEET

/ Electrical Characteristic Curve

Fig.1 Average Rectified Output Current Derating Curve

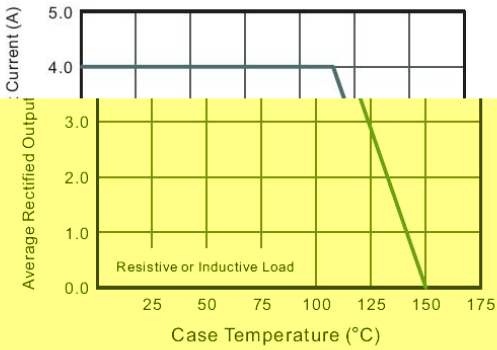


Fig.2 Typical Reverse Characteristics

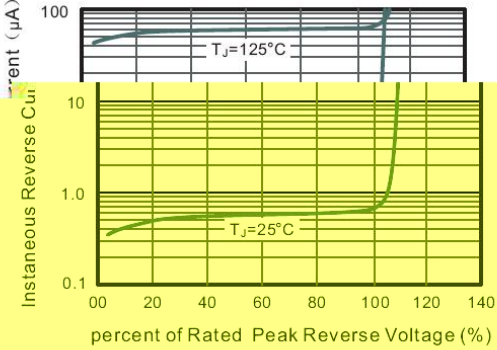


Fig.3 Typical Instaneous Forward Characteristics

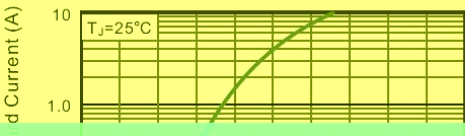
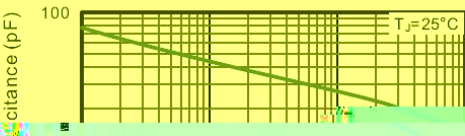
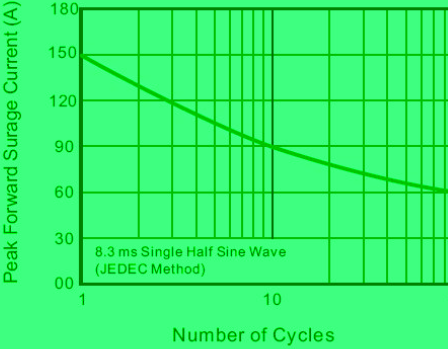


Fig.4 Typical Junction Capacitance

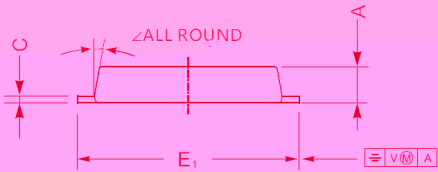
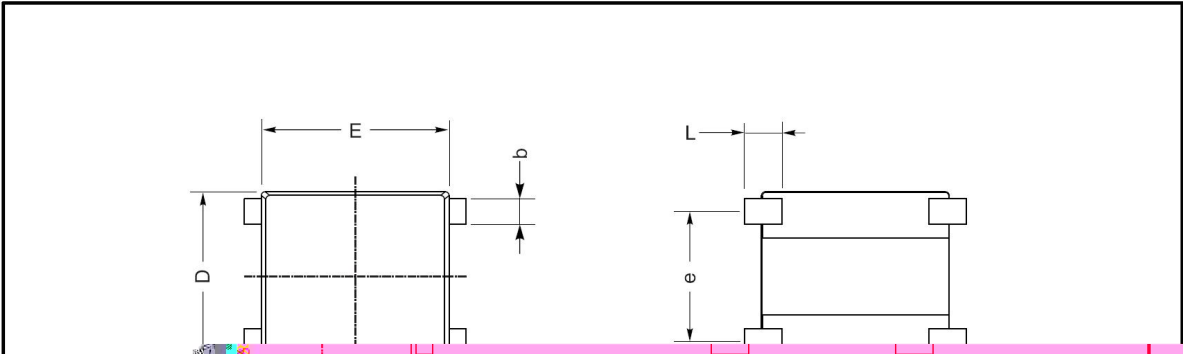


Forward Surge Current



/ Package Dimensions

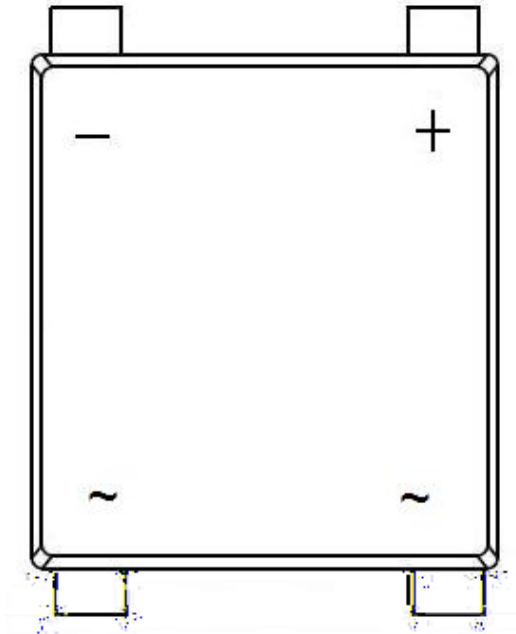
UMSB



UMSB mechanical data

UNIT		A	C	D	E	E ₁	L	e	b	∠
mm	max	1.50	0.22	7.00	7.00	8.40	1.6	5.3	1.15	10°
	min	1.3	0.17	6.2	7.1	8.4	1.0	4.9	0.95	
mil	max	59	12	276	299	350	55	209	45	
	min	51	7	244	280	331	31.5	193	37	

/ Marking Instructions

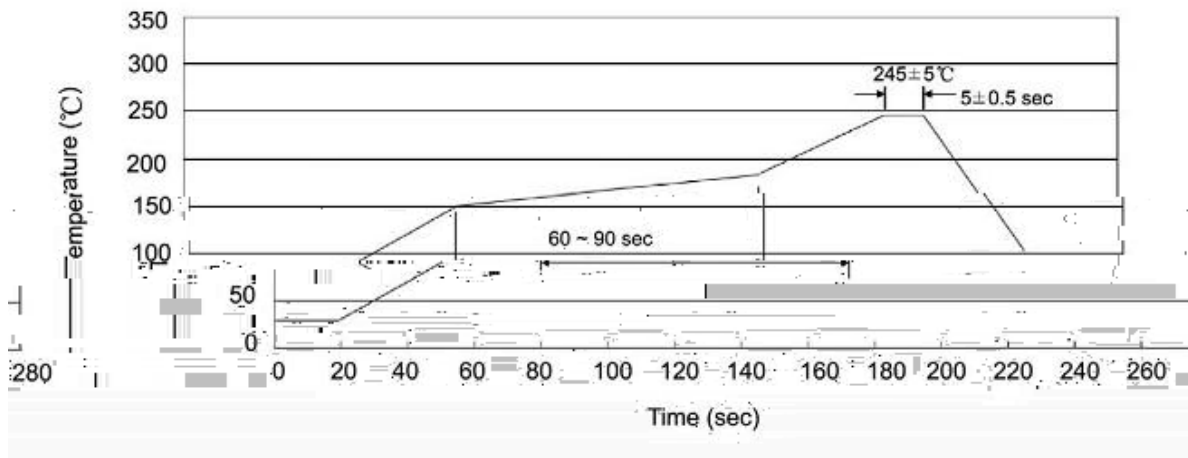


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3 *

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



± ± ± ±

/ Resistance to Soldering Heat Test Conditions

± ± °C

/ Packaging SPEC.

封装形式	包装数量					包装尺寸			
	只 卷盘	卷盘 盒	只 盒	盒 箱	只 箱	“ ×	盒	箱	
							× × ×		