

RS4MBF



!"#\$%&'()##### DATA SHEET

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!"#\$%&'()*##### DATA SHEET

& ' / Descriptions

1000V 4.0A SMBF
7%3084 #95%&+ #: ;+38081+ 45 3<# 4+0= 3> 31 #?5;+8@ -A))) ?>B53 / 83C#D%33 &+-E!) ">#7 9 FB#
,84G8@ !#

() / Features

RoHS 2011/65/EU
H;811# I 811= 8+ C#D*-, # \$ % & 4+-5& J=@*# 00=4- &4< K 8C#03 #-&#456 , ;<# /-+*#L :# 0J7#()AA.MN.L :#
C=3 4+= 1 B53#1%3084 #65%&+ C#8, , ;+48+-5&1!#J8;5@ &#03 #,35C%4+!

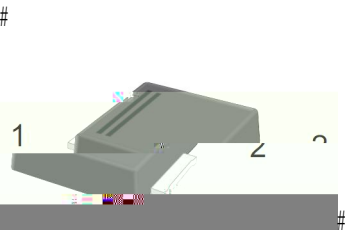
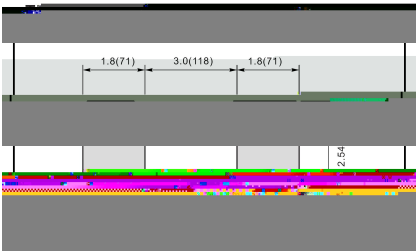
* + / Applications

H & 38;#,%3,51 !#
#

, - . / 0 1 / Equivalent Circuit



2 3 4 5 / Pinning



" # \$ % / Marking#

7 #983G-&@#0&1+3%4+-5&1!#

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!"#\$%&'() () ##### DATA SHEET
#

6 7 8 9 / Absolute Maximum Ratings(Ta=25 :)

# 18386 + 3#	# 7<625;#	# 8+-&@#	# : &-#
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P5+ -#
A !D!F!#65%&+ C# / :-*#(!)Q#R#(!)Q#SN#R#N#46T#45, , 3#,8C#83 81!#

# 18386 + 3#	# 7<625;#	# U 1+ 45&C:-5&#	# 8+-&@#	# : &-#
			7E9FB#	
98V-6%6# 0&1+8&+8& 5%1#B53 / 83C# ?5;+8@ #	?B#	0BWE!) "#	A!X#	?#
98V-6%6#YD# 31 #D%33 &+## 8+ 8+ C#YD#F;54G-&@# ?5;+8@ #	0 #	U8W(N°C#	A)#	% "#
		U8WA(N°C#	AN)#	
98V-6%6# 31 # 45 3<#U=6 #	U33#	0BW)!N" "# 0 WA!) " "# Q33W)! (N" "#	N))#	&1#

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!"#\$%&'() ()##### DATA SHEET
#

@ A B C ? / Package Dimensions

#

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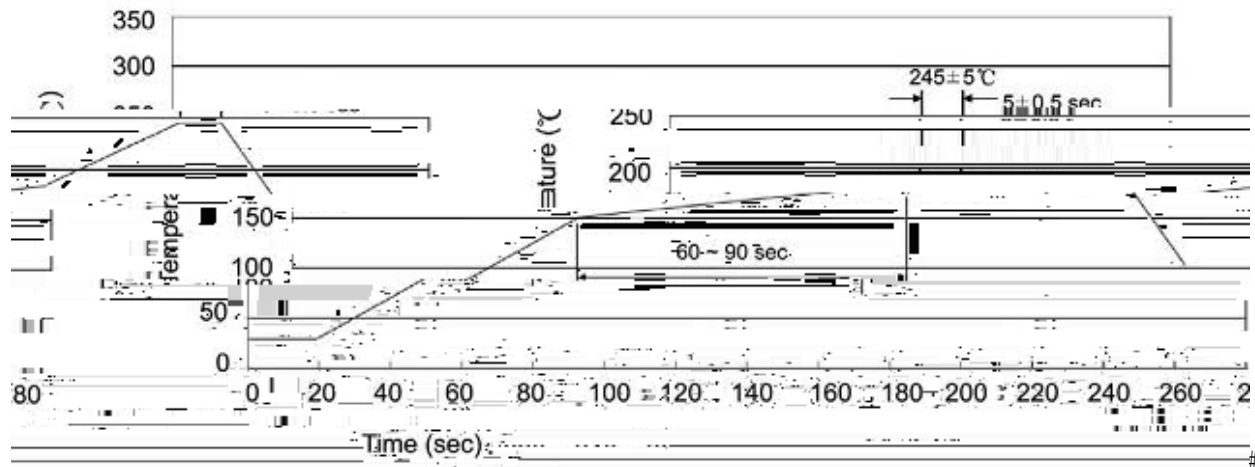
!"#\$%&'() () #####

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! "\$%&!' () ##### DATA SHEET

#

H I J K L = > ? (M N) / O P Q R P S T U V S P G W S X Y Z [P G Y X S G \] G] P Y [X ^ G _ X [` P S Z a b c W d e f S P P g



P5+ -#

A	AN)	A[)	M)	d)1	4#	#	#	A!l3	*	8+&@-AN)aA[)	>#U-6	-M)ad)1	4!#	
(	(EN±N		N±)	!N1	4#	#	#	(!l	8G#U	6	!,-(EN±N	>#Y%38+5&-N±)	!N1	4!#
X	(	A)	.1	4!#	#	#	#	X!D55;-&@#7,	C-#(aA)	.1	4!#			

#

h J i j k l m n / Resistance to Soldering Heat Test Conditions

#

$$(M) \pm N \quad \# \quad \# \quad A) \pm A \# 1 \quad 4! \# \# \quad \# \quad \# \quad U \quad 6, ! - (M) \pm N \quad \# \quad \# \quad U: 6 \quad - A) \pm A \# 1 \quad 4 \#$$

#

o p q r / Packaging SPEC.

##.## LLK#

I 84G8@ #U<, #	: &+1 " # \$ #					Y=6 &1-5&# " % &## S%&+ ' 6 6^T#		
	n̄t s //rē 只卷盘e	s //Rt / d rBe 卷盘盒e	n̄t / d rBe 只盒e	l / d rB/ito xñ d rBe 盒箱e	n̄to xñ d rBe 只箱e	s //rē	l / d rB (e	oxñ d rB) e
7 9 FB#	N)))#	(#	A)))#	Z#	N)))))#	AX" fA(≠	XXMRXX(RE)#	XENRXENR(XN#

#

S * D E / Notices

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