
BAV70

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

SOT-23 7898:#;85< #8:#=#7>?'(@#A9=1+84#A=4B=& #!#

7 6 =99#18&:=9#<85< C D"#A35<%4+!#

D8&*#E5:<%4+=:4 #F9+3=#"=1+#;85< !#

#

#

#

#

#

#



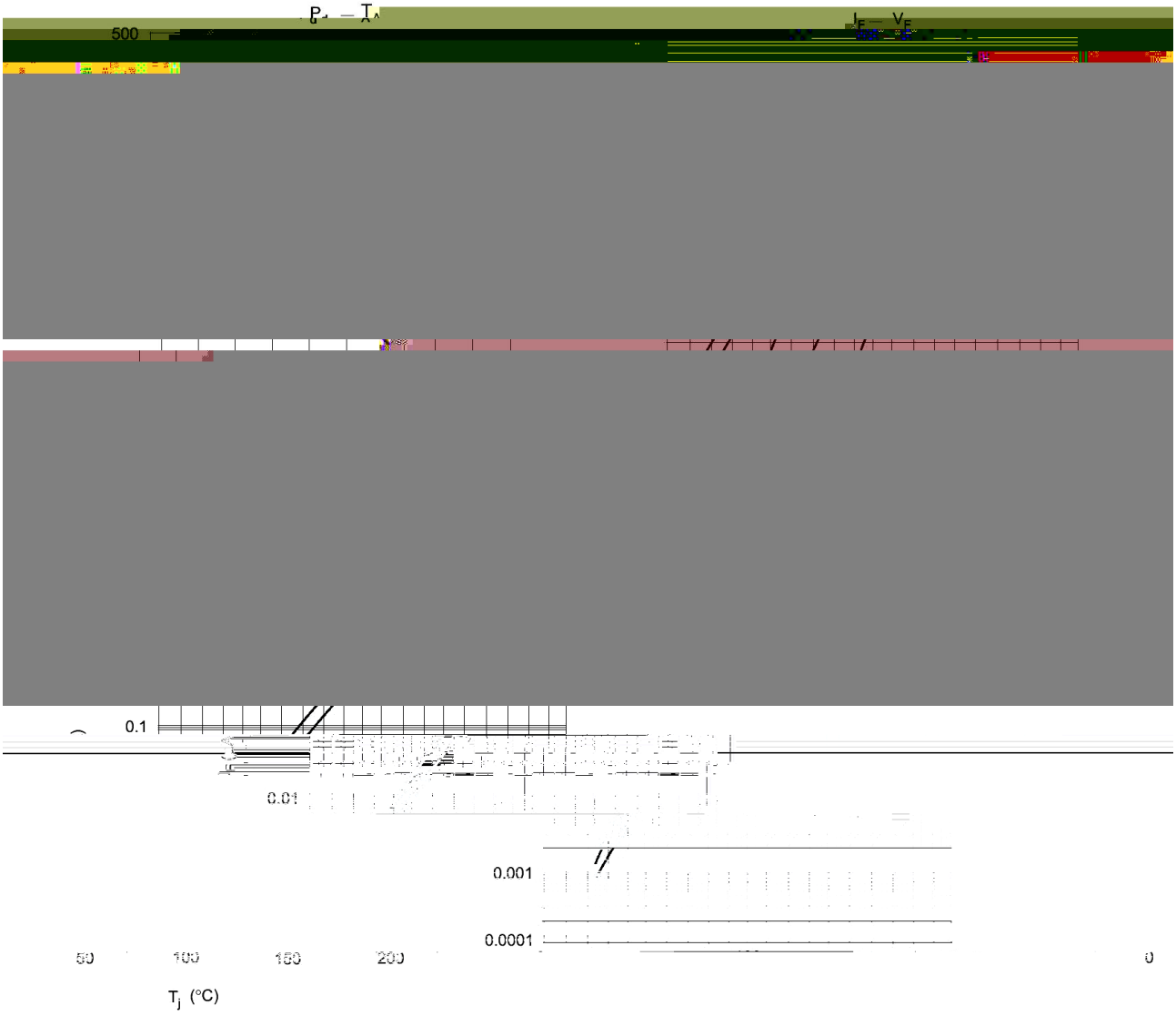
#

#

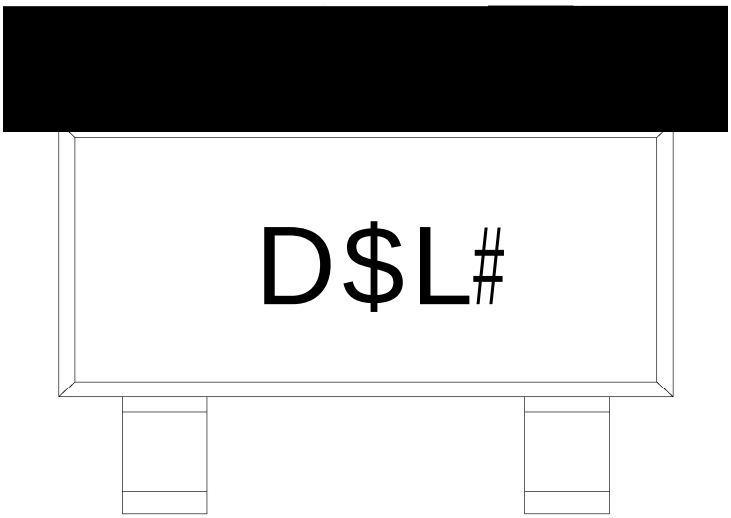
AGH-#7 #I J%8 =9 :+#E834%8+

#	#	#	#
A=3=6 + 3#	7M625%#	=+8:&#	F:8+#
K=N86%6# , +8+8 # 31 #O59+=& #	O K#	PQ#	O#

/ Electrical Characteristic Curve



/ Marking Instructions



H

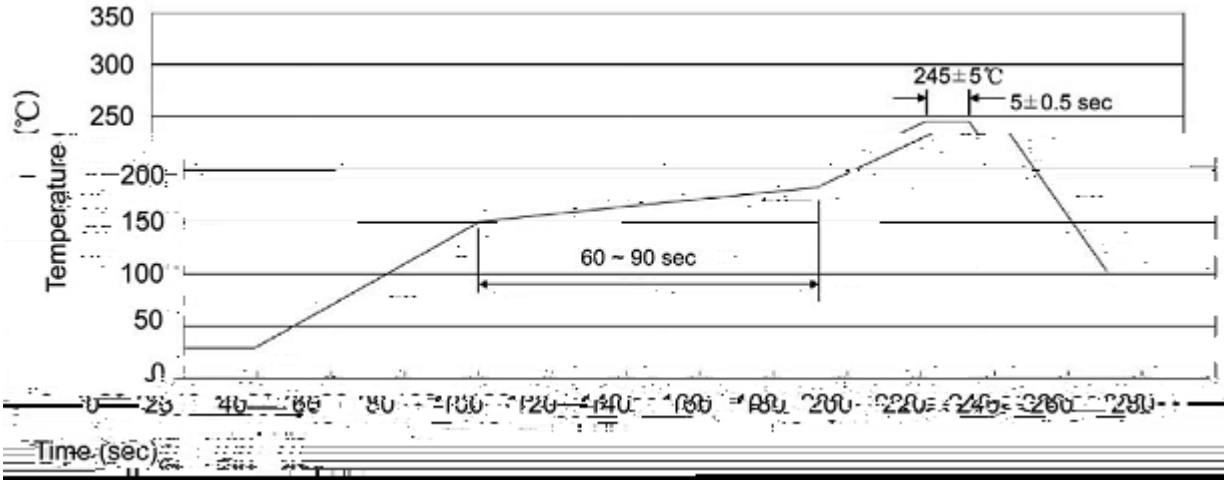
A4

H5+ -#

D-## # E56,=:M#E5< !#

$L-# # A35<%4+#?M, #E5< !#

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



#

H5+ -#

U (Q UQ)]) a)1 4b# # # U!A3 * =+8:&-(QcUQ) C#?86 -])ca)1 4!#

((LQ±Q Q±)!Q1 4b# # (!A =B#? 6,!-(LQ±Q C#;%3=+85:-Q±)!Q1 4!#

@ (U) .1 4!# # # # @! E55%:&#7, <-#(cU) .1 4!#

#

/ Resistance to Soldering Heat Test Conditions

#

(])±Q # # U)±U#1 4!## # # ? 6,!-(])±Q # # ?86 -U)±U#1 4#

#

/ P