

B5817WS-B5819WS

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



/ Descriptions

789': (:
73*4+;<#9=4> #?#%#789': (:#@%1+=3#@%3;%B !#

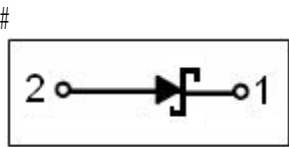
/ Features

C4 / #,41+= #,& 11D& #>&4,E FG#@&4>D3+!#

/ Applications

H ? &%A#,D&,41 !#
#

/ Equivalent Circuit



/ Pinning



@!JK-L%+*4> # # @!J (-M?4> #
#

/ Marking

#

\$4> A#	NOPKQR 7#	NOPKPR 7#	NOPKSR 7#
\$%&;=?B#	F7T#	F7 "#	F7C#

WS

#####

V

#

%5 + &#

&1 #V4A+%B

;# &1 #V4A+%B)#

#V4A+%B #

&1 #V4A+%B #

(P#

3+=0= >#G4& / %&>#L

+= #@ %;#G4& / %

9=11=, %+4?#

))#

5

%A#X* & 5 %A# 1=1+%

0))#

°C.P

=4?#+4#M5 2= ?+#

3+=4?#%?>#7+4&%B #>

'ZO#+4#K(O#

°C#

?B #

#

@%&%5 +

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1+#L4?>+=4?1#

%+=0

\$IJ#

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U?+=#

&1 #2& %;

4A+%B #

*+, -.. / / /!012& 3!345## # # # # # # # # # # # # # # # # 2#.6

B5817WS-B5819WS

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



#

/ Marking Instructions

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H

SJ

J4+ -#

F-# # L45 ,%?<#L4> #

7T-# # @&4>D3+#X<, #

#

#



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

0505

J4+ -#
K K0) KP) Z) S)1 3`# # K!@& * %+?-B-K0)aKP)°CE#X:-Z)aS)1 3!#
((W0±0 0±)!01 3`# # (!@ %;#X 5 ,!-(W0±0°C#9D&%±4?-0±)!01 3!#
: (K)°C.1 3!# # # # :! L44%-?B#7, >-(aK)°C.1 3!#
#

/ Resistance to Soldering Heat Test Conditions

(Z)±0°C# # K)±K#1 3!# # # X 5 ,!-(Z)±0°C# # X:-5 -K)±K#1 3#
#

/ Packaging SPEC.

##.## b bC#

@%3;%B #X<, # ! #	U?±1 " # \$#					9:5 ?1:4?# " % &## \D?± ' 5 5`]#		
	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 (	Outer Box)
SOD-323	3,000	10	30,000	6	180,000	7" ×8	180×120×180	390×385×205