#

A	2022.06.28	All	AOS-AON6452 BR-BRCS250N10SYB		

789:#;×<　　:　　。#
:'=*>&& ?#@AB9CD#E&#>#789:#;×<#7?>1+E4#7>4F>G #!#
#

H8B#IHJ#K#L))H#
M8#K(N"#IHOB#K# ±()HJ#
8BIA:JPL)H≤()6 IDQ,!LN6 J#
！。HF Product.

DC/DC " AC/DC # $ % & ' ( ) * + , - . " / 0 & ' 1 2 DC/DC # $ % 3
BQ&4*35&5%1#3 4+E0E4>+E5&#E&#8=.8=#>&R#"=.8=#45& 3+ 31，M15?>+ R#8=.8=#=5& 3+ 31#E&#D ? 455)

K#
#=5

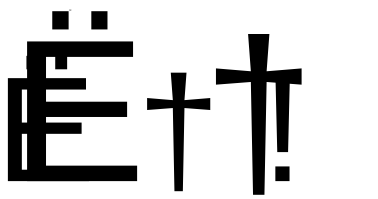
/ Absolute Maximum Ratings(Ta=25)

9 :# 7>3>6 + 3#		; <# BQ625?#	: =# >+E&G#	> ?# V&E+#
83>E&'B5%34 #H5?+>G #		H_{8B}#	L))#	H#
83>E&#=%33 &+#		M_{8}ID4K(;℃J#	(N#	"#
83>E&#=%33 &+#'#7%?1 R#		$M_{8@}$#	<)#	"#
O>+ 'B5%34 #H5?+>G #		H_{OB}#	W()#	H#
BE&G? #7%?1 R#" >?>&4* #C& 3GQ#		$C_{"B}$#	LT!T#	6$#
" >?>&4* #=%33 &+#		$M_{"B}$#	<#	"#
75/ 3#8E11E,>+E5&#		7_{8}ID4K(;℃J#	S;#	X#
A, 3>+E&G#>&R#B+53>G #D 6, 3>+%3 # >&G #		$D_{\$}$¥$D_{1+G}$#	';;#+5#L;)#	℃#
$%&4+E5&'+5'" 62E &+#	+≤L)#	$_{Z\$"}$#	S)#	℃.X#
$%&4+E5&'+5'" 62E &+#	B+ >RQ'B+>+ #		<T#	
$%&4+E5&'+5'=>1 #	B+ >RQ'B+>+ #	$_{Z\$=}$#	S!;#	

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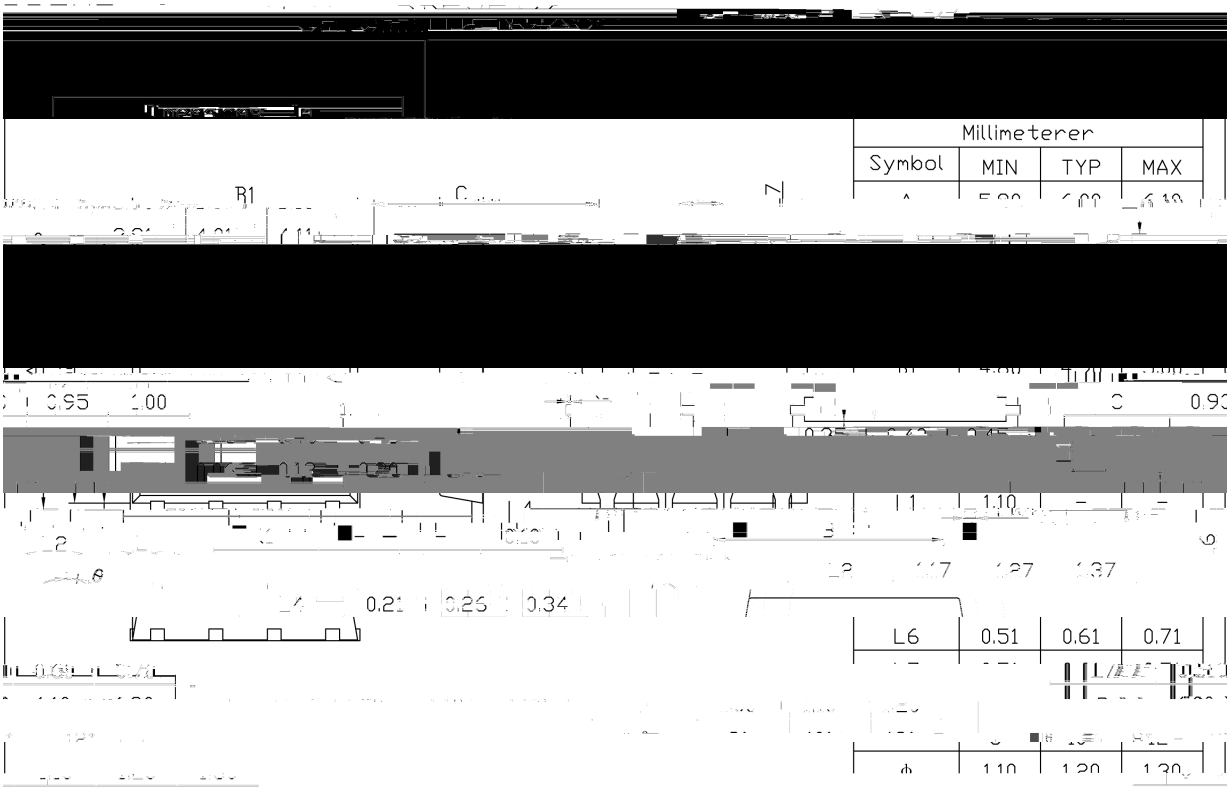
BRCS200N10SZC

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



/ Package Dimensions

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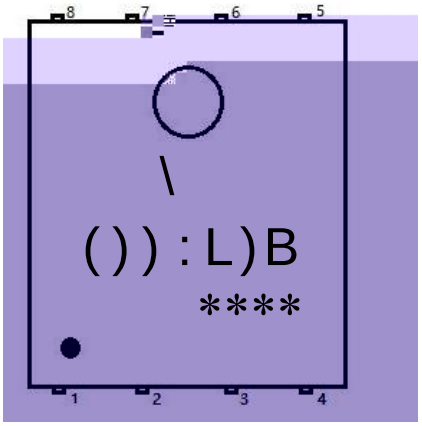
#

/ Marking Instructions

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#

#

( )) : L) B #

#

: 5+ #

\ # =5 6 , >&Q#=5R #

( )) : L) B ## 7ℑ5R%4+#DQ , #

eeee-# # `5+# : 5!#=5R Y#45R #4*>&G # / E+*# `5+# : 5#

*++ , -.. / / / !0123 4!45 6 # # #

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



: 5+ -#

L L;) LN) <) ^)1 4f# # # L!73 * >+£&G-L;)gLN)℃¥#D£6 -<)g^)1 4!#

((T;±; ;±)!;1 4f# # (!7 >F#D 6,!-(T;±;℃¥#8%3>+£5&-;±)!;1 4!#

S (L)℃.1 4!# # # # S! =55?£&G#B, R-#(gL)℃.1 4!#

#

/ Resistance to Soldering Heat Test