

~ SOD-323

%L GLUHFWRQRDO (6' SURWHFWLRQ RI RQ  
" (SR[\ PHHWV 8/ 9 IODPPDELOLW\ UDW  
" ORLVWXUH 6HQVLWLYLW\ /HYHO

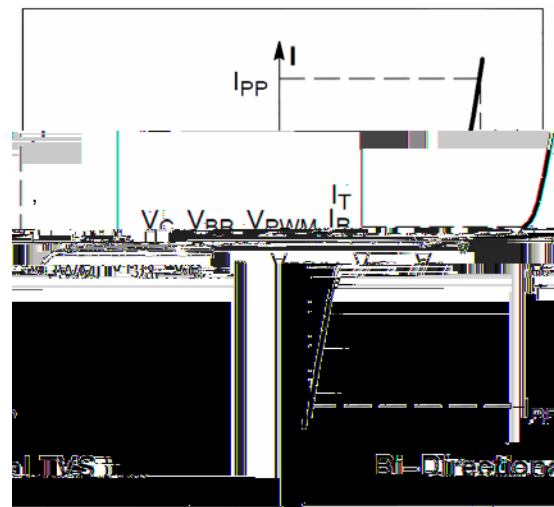
" 62'  
" 7LQ SODWHG OHDGV VROGHUDEO  
- 67' DQG -(6' %  
" 1R PDUNLQJ RQ EL GLUHFWRQRDO V  
" %

V

2SHUDWLQJ -XQFWLRQ 6WRUDJH 7HPSHUDWXUH 767		WR	-
.( & (6' \$LU	9(6' A A	"	.9
.( & (6' &RQWDFW		"	.9
3HDN 3XOVH &XUWHQW	A A 33		\$
3HDN 3RZHU 'LVVLSDWLRQ W	33. A A		:

V

&ODPSLQJ 9ROWDJH#	9&
%UHDNGRZQ 9ROWDJH#	9%5
3HDN 3XOVH &XUWHQW	33
7HVW &XUWHQW	7
5HYHUVH /HDNDJH &XUWHQW#	.5
5HYHUVH 6WDQGRII 9ROWDJH	95:0
3HDN 3RZHU 'LVVLSDWLRQ	3.
-XQFWLRQ &DSDFLWQQFIH #+9	&M





v Ä7D - 8QOHVV RWKHUÄLVH VSHFLILHG

5HYHUVH 6WDQGRII 9ROWDJH	9 <sub>5.0</sub> <sup>Ä Ä</sup>	9			
5HYHUVH /HDNDJH &XUUHQW	5	\$	95:0	9	
%UHDNGRZQ 9ROWDJH	9 %5		7 P\$	9	,
&ODPSLQJ 9ROWDJH	9 <sup>Ä Ä</sup>	9	33 \$ 3 W V		
-XQFWLRQ &DSDFLWDQFH	-	S) &	9 9 I 0+		

2WKHU YROWDJHV DYDLODEOH XSRQ UHTXHVW  
1RQ UHSHWLWLYH FXUHQWV QWLVH UPHDFRZDGHQJ WR , (&

v ([DP SOH

(6' 9 ' %	)	\$SSUR[LPDWH			
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v 7\SLFDO

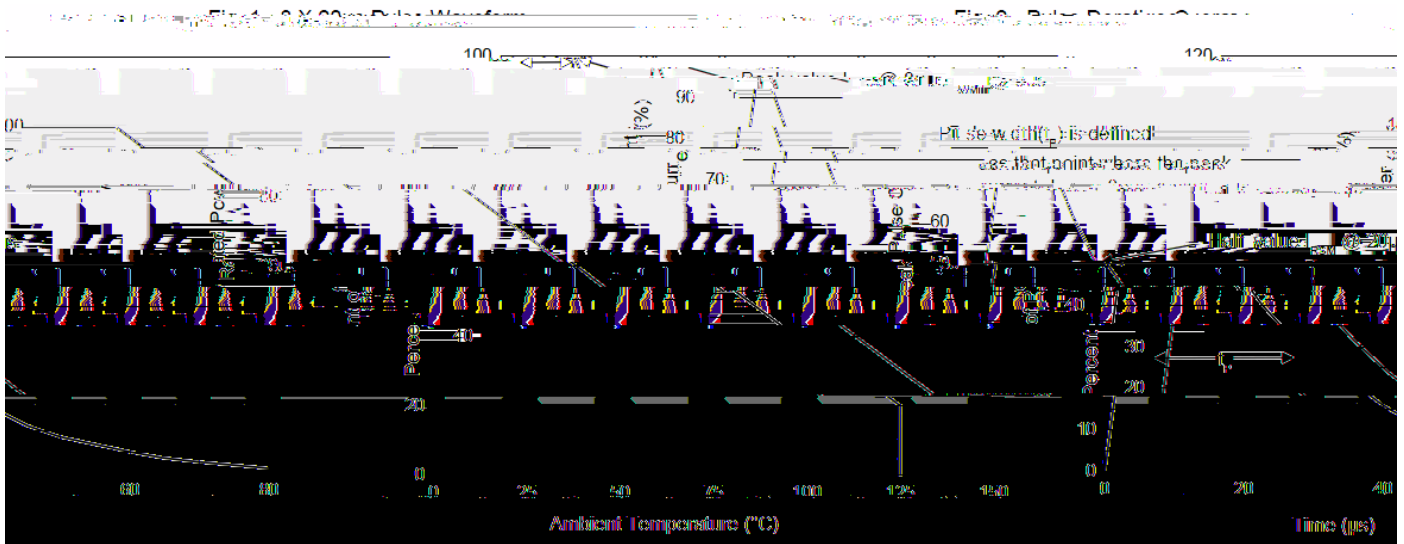




Fig. 3 - Capacitance Characteristics

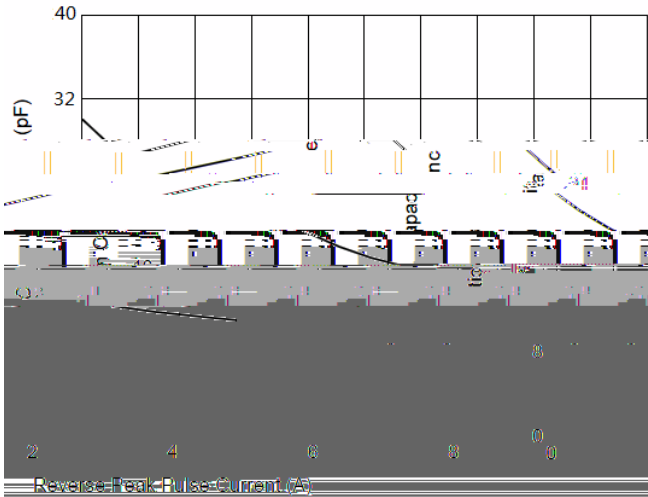
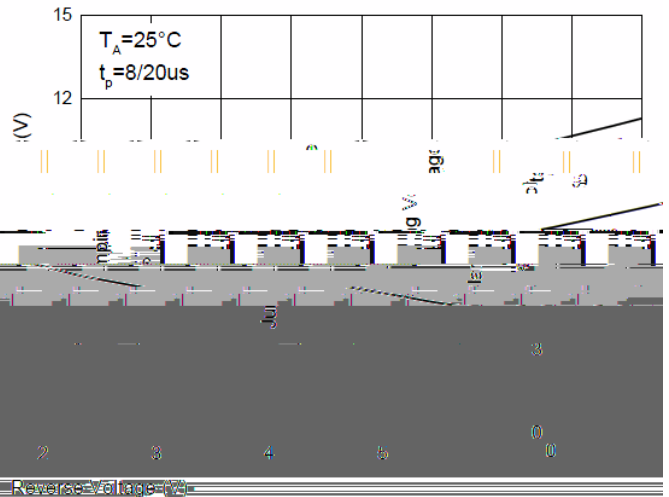


Fig. 4 - Clamping Voltage Characteristics



V

8QLW



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7KH LQIRUPDWLRQ SGRV#BQMG LG IRKLV#DQJJKRKH-BQJMLH (OHFWURQLF 7HFHQRO  
ULJKW WR PDNH FKDLFHHVRZLWKR XWSKRLSULFRG/XIFRQ/ RGLWSOD\HG KHUHLQ WURGLFVSLWRQ  
RU RWKHUZLVH

7KH SURGXFW OLVWHG KHUHLQ LV GHVQLH#WGRQR FEHTXLIS#HZLWKRUR LGHLYLDFHVVW#DQG  
HTXLSPHQW RU GHYLFHV ZKLFK UHT#LW#HK#P#D#O#X#Q#F#V#G#R#G#L#R#H#O#L#D#L#O#R#V#D#D#Q#F#K#D#X#P#D  
PHGLFDO LQVWUXPH#Q#W#H#T#W#L#S#P#H#S#R#U#D#H#U#R#V#S#D#F#H#D#D#E#K#L#D#D#F#W#R#L#O#F#R#Q#D#V#G#R#O#H#U#V#I  
GHYLFHV <DQJMLH RU DQIRQH RQ LWV EHKDOI DVVXPHV QR UHVSQRVLE