

Mechanical Data

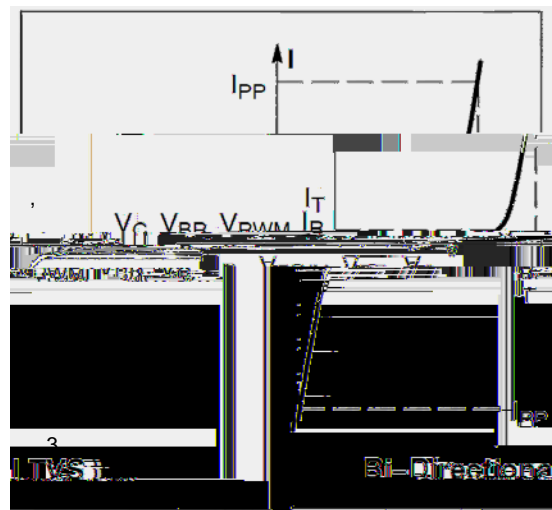
- " Package 62'
- " Terminals 7LQ SODWHG OHDGV VROGHUDEO
- 67' DQG -(6' %
- " Polarity: 1R PDUNLQJ RQ EL GLUHFWLRQDO V
- " Marking: %

Maximum Ratings

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

Electrical Parameter

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





ESD5V0D3B

Electrical Characteristics

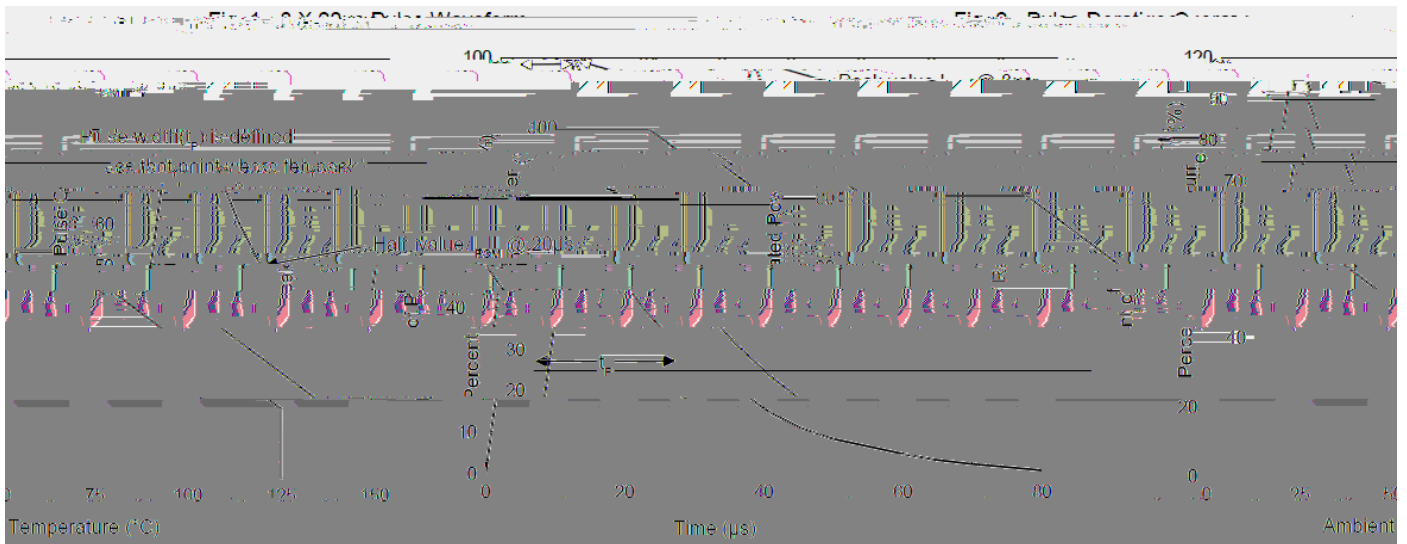
PARAMETER	Symbol	UNIT	Conditions	Min	Typ	Max
5HYHUVH 6WDQGRII 9ROWDJH	$9_{5.0}^{\text{A A}}$	9				
5HYHUVH /HDNDJH &XUUHQW	5	\$	95:0 9			
%UHDNGRZQ 9ROWDJH	9 %5		7 P\$ 9			
&ODPSLQJ 9ROWDJH	$9_{\text{A A}}$	9	33 \$ 3 W V			
-XQFWLRQ &DSDFLWDQFH	-	S) &	9 9 I 0+]			

2WKHU YROWDJHV DYDLDEOH XSRQ UHTXHV
1RQ UHSHWLWLYH FXUHQV

Ordering Information

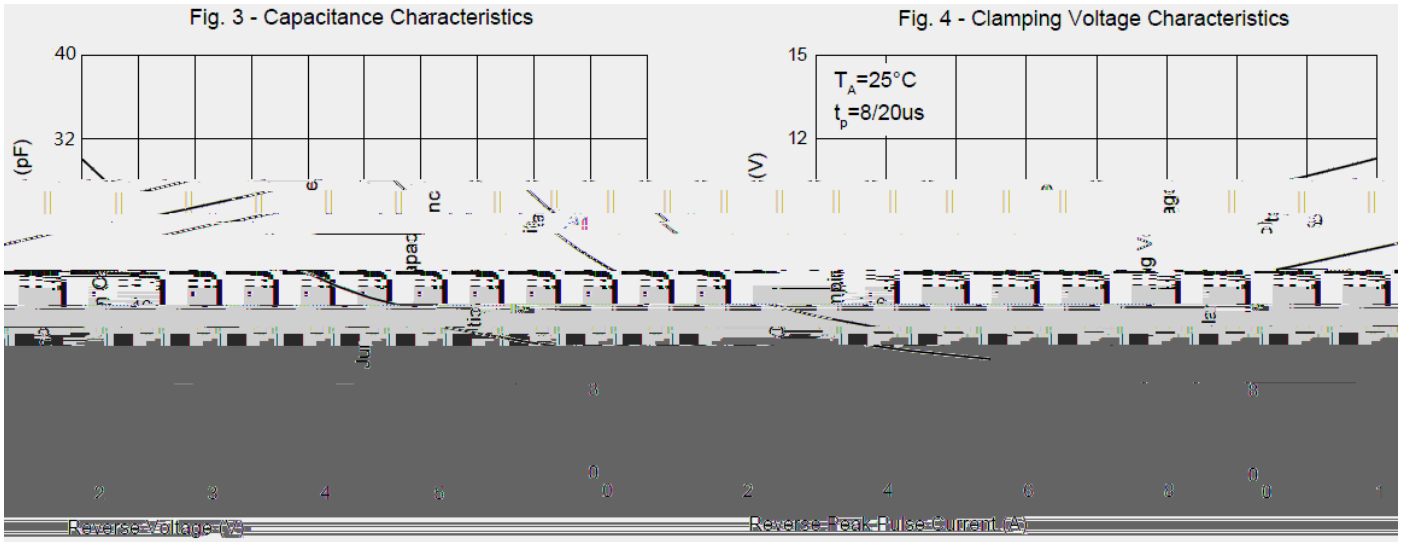
PREFERRED P/N	PACKING CODE	UNIT WEIGHT(g)	MINIMUM PACKAGE(pcs)	INNER BOX QUANTITY(pcs)	OUTER CARTON QUANTITY(pcs)	DELIVERY MODE
(6' 9' %)	\$SSUR[LPDWH				

Characteristics





ESD5V0D3B



vOutline Dimensions

Soldering Footprint

8QLW



ESD5V0D3B

Disclaimer

7KH LQIRUPDWLRQ SGRFWRUHQW LQ IRWLVHDIHQJHQRK BQJMLH (OHFWURQLF 7HFKQRO
ULJKW WR PDNH FKDLFHVRZLWKR XWSKRLSULFRGXKFRV/ RGLWSOD\HG KHUHLQ WURGLFSLWRQ
RU RWKHUZLVH

7KH SURGXFW OLVWHG KHUHLQ LV GHVHJRWGRFEHTXLSEHZLWKRURGHYLFHUVWIDQG
HTXLSPHQW RU GHYLFHV ZKLFK UHTXLW KHKEJDOXHQFVGRGLUHOLMDLORVGDQXFK DXP
PHGLFDO LQVWUXPHQWVITWLSQVSRUWHVURVSDXFDHDEKULDDFWRLOFRQVLRGRODUMU
GHYLFHV <DQJMLH RU DQIRQH RQ LWV EHKDOI DVVXPHV QR UHVSQVLE