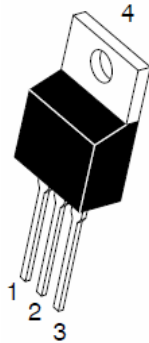
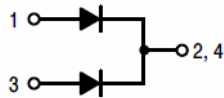
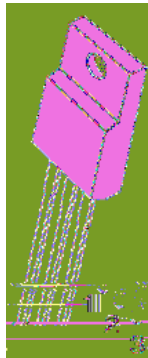


7UHQFK 026 %DUULHU 6FKRWWN\ 5H

TO-220AB
TSR20L OCT



ITO-220AB
TSR20L OCTF



Features

- ‡ \$GYDQWUHQFK WHFKQRORJ\
- ‡ /RZRZDWRGWDJH GURS
- ‡ /RZRZDWRVHV
- ‡ +LJKILFLHQF\ RSHUDWLRO
- ‡ /HDGH)HLQLVK &R#6OLDQW

Applications

- ‡ '&' & RQYHUWHUV
- ‡ \$&'&GDSWRUV
- ‡ 6ZLWFKRZDIXSSOLHV
- ‡)UHHZKH'HLRQJ

Maximum ratings and electrical characteristics (T_J = 25°C unless otherwise noted)

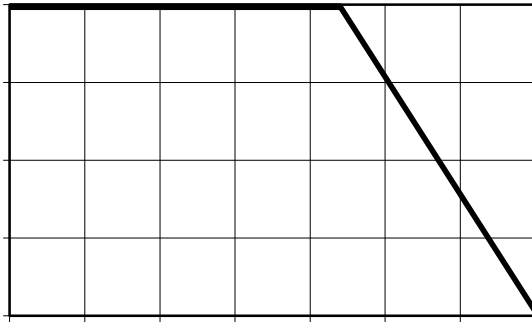
3DUDPHWHU		6\PERO	/LPLW	8QLW
0D[LPXPHSHVSHUNYHYURQHW DJH		9550		9
0D[LPXPHYUDRJDZDUG UFXJWHIHWG	GHYLFH SHGLRGH	,) \$9		\$
3HDN IRVZDUEBUHQW VLQDQH ZDYH VXSHULPSRVHGRFSGUDRCHG		,)60		\$
2SHUDMXQDQGRQWRUDJH WHPSHUDW	XUH 0DQJH	WR		f &
7\SLFVCHUPDO USHVULVQHDQFH	72 \$% ,72 \$%	5\$-&		f & : f & :
,QVWDQWDQHRXUWRDUG SHGLRGH	,) 3\$	7- f &	7 < 3	9
	,) 3\$	7- f &	0\$;	
	,) \$	7- f &		
	,) \$	7- f &		
,QVWDQWDQHRXUWHGHW DJH UDWHYHYURQHW DJH	7- f &	,5		X\$
	7- f &			P\$

1RWHV

3XOVH WHVWSXOVH ZLGWK GXW\FFOH

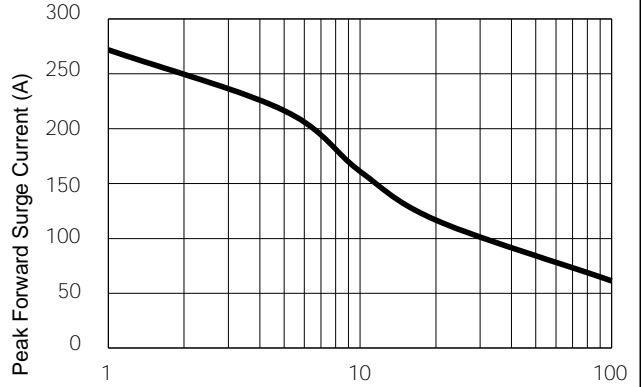
3XOVH WHVW 3XOVH ZLGWK 0 PV

RATINGS AND CHARACTERISTICS CURVES (TA = 25 °C unless otherwise noted)

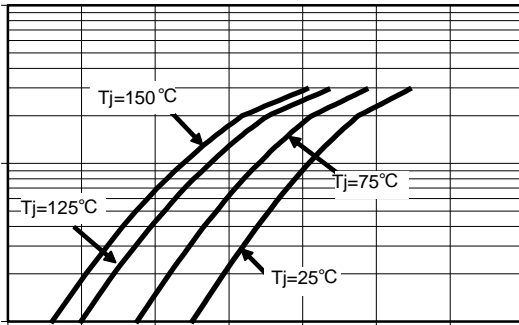


7 F & DV H 7 & H P S

Current Derating, Case

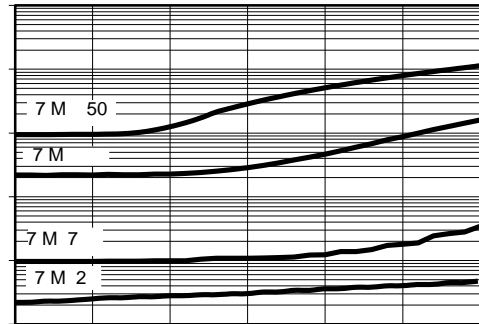


Maximum Repetitive Surge Current



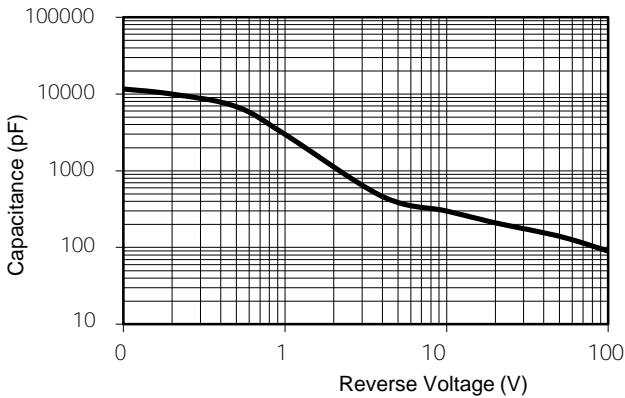
9 I , Q V W D Q W D Q H S R O W) D R J H Z D R U G

Typical Forward Voltage



9 5 5 H Y H U V H 9 R O W D J H 9 R O W V

Typical Reverse Current



Typical Junction Capacitance

PACKAGE OUTLINE DIMENSIONS

