

7 U H Q F K 0 2 6 % D U U L H U 6 F K R W W N \ 5 H

**Features**

- ‡ \$ G Y D Q W U H G Q F K W H F K Q R O R U \
- ‡ / R Z R U Z Y R G W D J H G U R S
- ‡ / R Z R Z I U R V V H V
- ‡ + L J H I L F L H Q F \ R S H U D W L R Q
- ‡ / H D G H H L Q L V K & R P S O L D Q W

**Applications**

- ‡ ' & ' & & R Q Y H U W H U V
- ‡ \$ & ' & \$ G D S W R U V
- ‡ 6 Z L W F X R Q I S S O L H V
- ‡ ) U H H Z K H H L Q G H V

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

3 D U D P H W H U	6 \ P E R O	7 L P L W	8 Q L W
0 D [ L P X P H S H V S H M L N Y Y H Y R O W D J H	9 5 5 0		9
0 D [ L P X P Y H U D R J H Z D U G U F X F W H I Q W G	, ) \$ 9		\$
3 H D N I R U Z D U B U U H Q W V L Q D O H Q Z D Y H V X S H U L P S Q M C H V G R G			

1 R W H V

3 X O V H W H V V S X O V H Z L G W K G X W \ F \ F O H

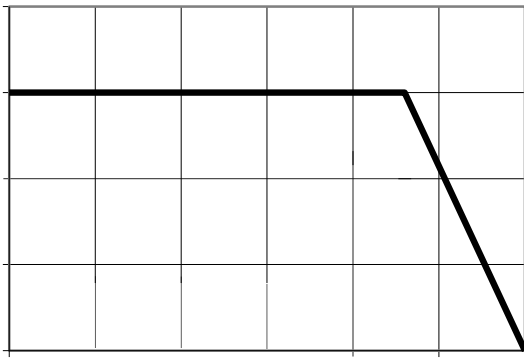
3 X O V H W H V W 3 X O P V H Z L G W K 0



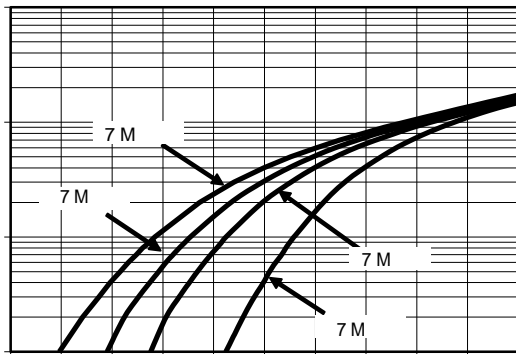
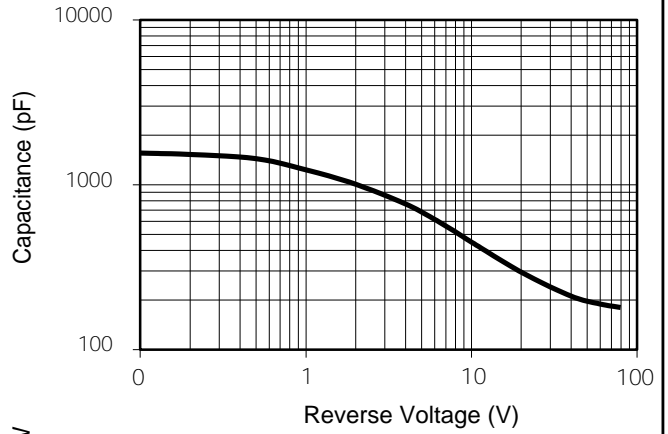
# VSP15L80SP

12-NOV-2015

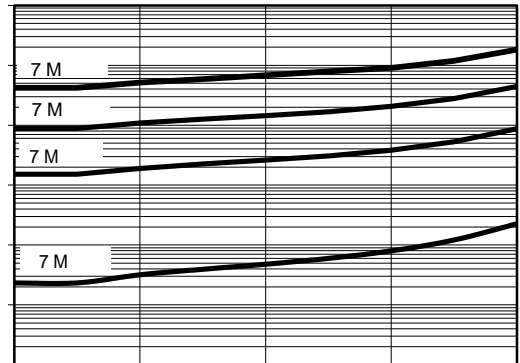
## RATINGS AND CHARACTERISTICS CURVES (TA = 25 °C unless otherwise noted)



7<sub>1</sub> / HDG 7H8S

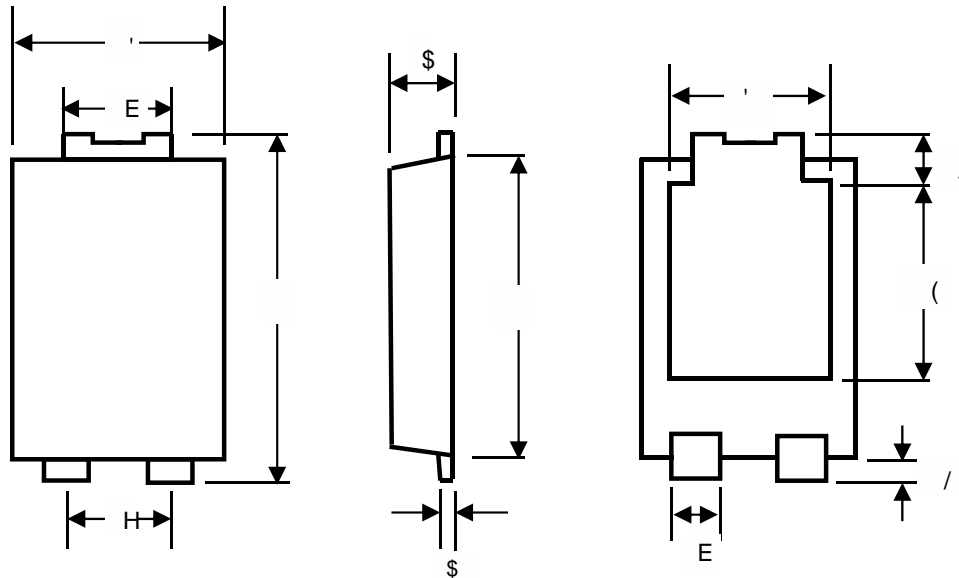


91 , QVWDQWDQHRXV )RUZDUG 9ROWDJH P9



95 5HYHURVWDJH 9ROWV

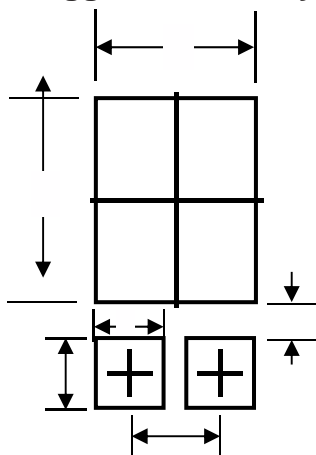
**PACKAGE OUTLINE DIMENSIONS**



**TO-277 mechanical data**

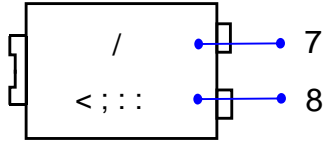
81,7		\$	\$	E	E	'	'	(	(	(	/	/
PP	PD[											
	PLQ											
PLO	PD[											
	PLQ											

**7.2 Suggested Pad Layout**

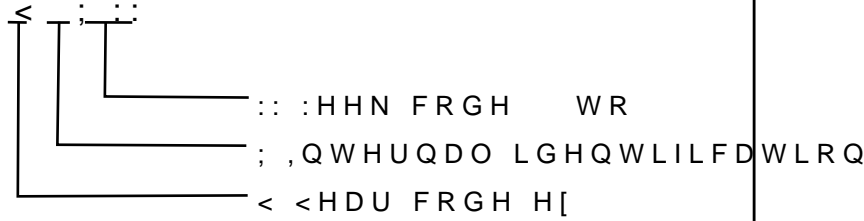


81,7		&	*	;	;		
PP	PLQ						
PLO	PLQ						

**Marking Information**

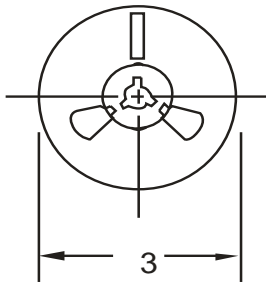


3URGXFW PRGHO 5H3HUU63  
WR DV /  
8 3' & LQIRU EDWLRQ

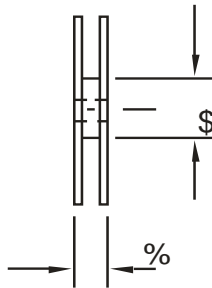


**Packaging Information**

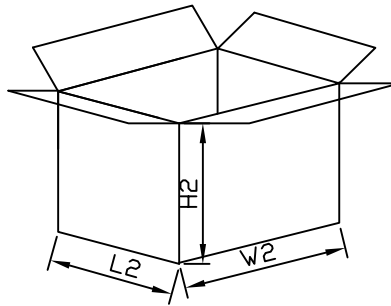
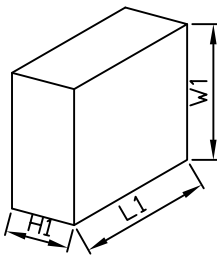
5HHO 'LPHQVLRQV



,QVLGH %R[



2XWVLGH %R[



**Packaging Information**

12	81,7	5HH'QPHQVLRQV			,QVLGH %R[			2XWVLGH %R[		
6L]H	PP	&	\$	%	/	:	+	/	:	+
47<	3&6	6PDOOHVW SDFNDJH			3&6 UHHO			3&6 & 6 JFDUWRU		
1RWH		7ROHUDQFPP" PP			PP" PP			PP" PP		