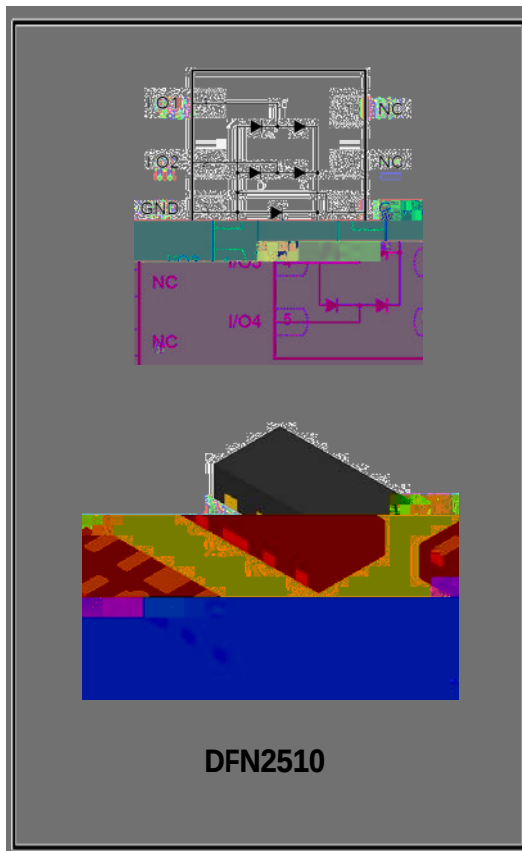


4-Line, Uni-directional, Ultra-low Capacitance, Transient Voltage Suppressor



Features

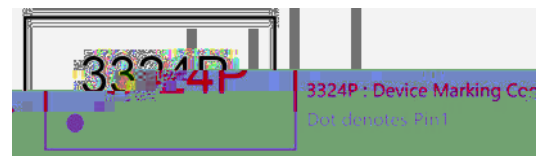
- " : SHDN SXOVH SRZHU V
- "8OWUD ORZ OHDNDJH
- "2SHUDWLQJ YROWDJH 9
- " /RZ FODPSLQJ YROWDJH
- "8S WR OLQHV SURWHFWV
- "5R+6 &RPSOLDQW

Applications

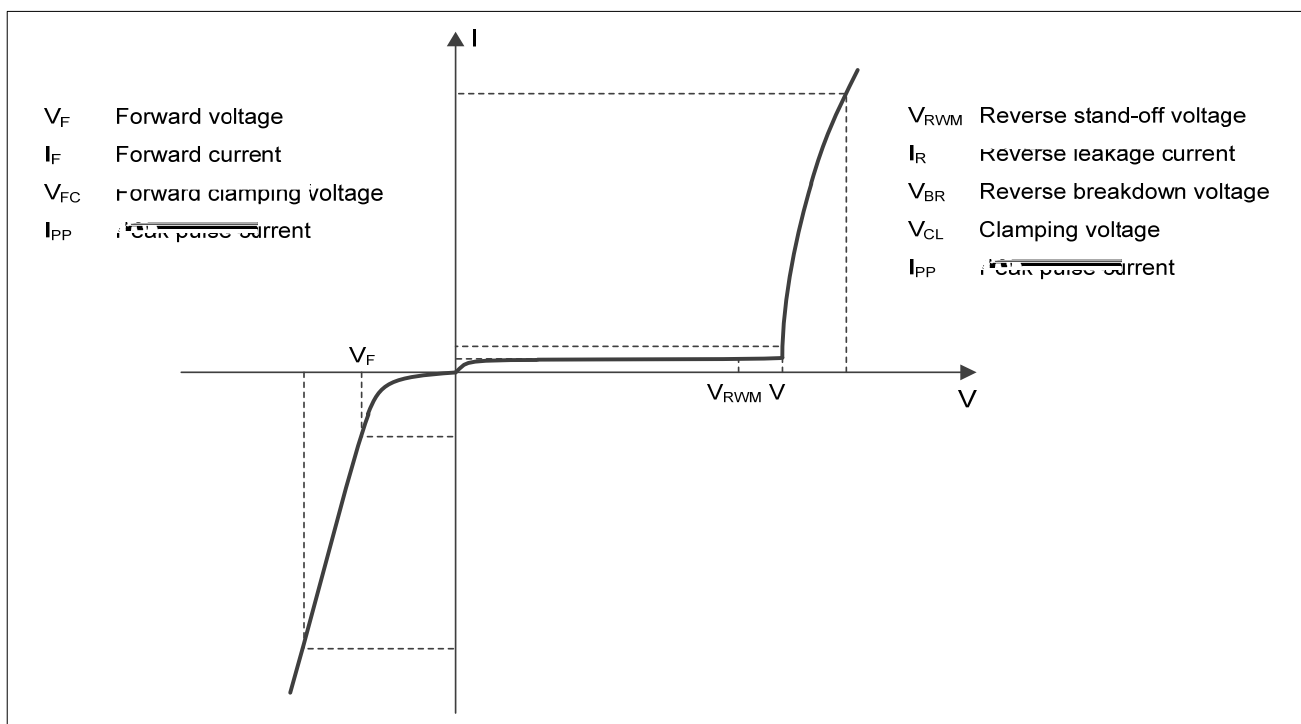
- " +'0, 86% 7\SH &
- " 0RQLWRUV DQG IODW SDQHO GLVSOD\
- " 3&, ([SUHV V DQG 6HULDO 6\$7\$ 3RUWV

Mechanical Data

- " 3DFNDJH ')1 î î PP
- " 7HUPLQDOV 7LQ SODWHG OHDGV VROGH
- 67' DQG -(6' %
- " 3RODULW\ &DWRWHV OLQHFOHFWKRGH HQG
- " 0DUNLQJ



Definitions of electrical characteristics



Maximum Ratings

PARAMETER	SYMBOL	LIMITS	UNIT
3 HDN SXOVH ₅ SRZHU W	3 _{SN}		:
3 HDN SXOVH ₅ FXUUHQW W	3 ₃		
(6' DFFRUGLQJ WR ,(& DLU GLVFKDUJH	9 _{(6'}	"	. 9
(6' DFFRUGLQJ WR ,(& FRQWDFW GLVFKDUJH		"	
-XQFWLRQ WHPSHUDWXUH	-	7	R&
2SHUDWLQJ WHPSHUDWXUH	2 ₃	7 a	R&
6WRUDJH WHPSHUDWXUH	6 ₇ *	7 a	R&

Electrical Characteristics Ä 7D 8QOHVV RWKHUÄLVH VSHFLILHG

PARAMETER	Symbol	UNIT	Conditions	Min	Typ	Max
5HYHUVH PD[LPP ZRUNLQJ YROWD ₅ JH		9	\$Q\ , 2 SLQ WR JURXQG			
5HYHUVH OHDNDJH FXUUHQW	5	\$	9 _{5:0} 'DQ\ , 2 SLQ WR JURXQG			
5HYHUVH EUHDNGRZQ YROWDJH 9 %5			17 P\$ DQ\ , 2 SLQ WR JURXQG			
&ODPSLQJ ¹ YROWDJH	9&/	9	3,3 \$ _S W QV			
&ODPSLQJ ² YROWDJH	9&/	9	9 _{6'} N 9			
&ODPSLQJ ³ YROWDJH	9&/	9	3,3 \$ _S W V			
		9	3,3 \$ _S W V			
-XQFWLRQ FDSDFLWDQFH			9 ₅ 9 I 0+] \$Q\ , 2 SLQ WR *1'			
			& 9 ₅ 9 I 0+] %HWZHHQ DQ\ , 2 SLQ			

1RWHV

7/3 SDUDPHWHU₅W= QV WQV DYHUDJLQJ ZLQGRZ IURP QV WR QV
&RQWDFW GLVFKDUJH PRGH DFFRUGLQJ WR ,(&
1RQ UHSHWLWLYH FXUUHQW SXOVH DFFRUGLQJ WR ,(&

Ordering Information ([DP SOH

PREFERRED P/N	MINIMUM PACKAGE(pcs)	INNER BOX QUANTITY(pcs)	OUTER CARTON QUANTITY(pcs)	DELIVERY MODE
3				UHHO

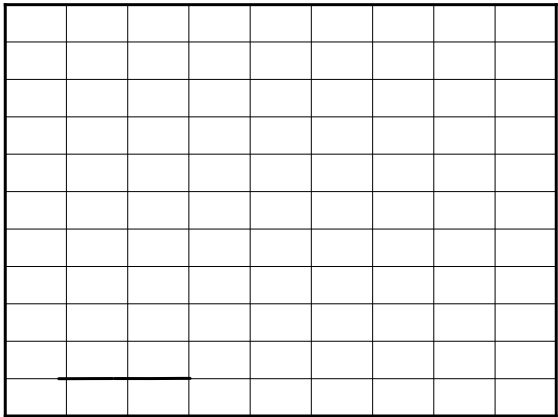


vCharacteristics 7\SLFDO

8/20

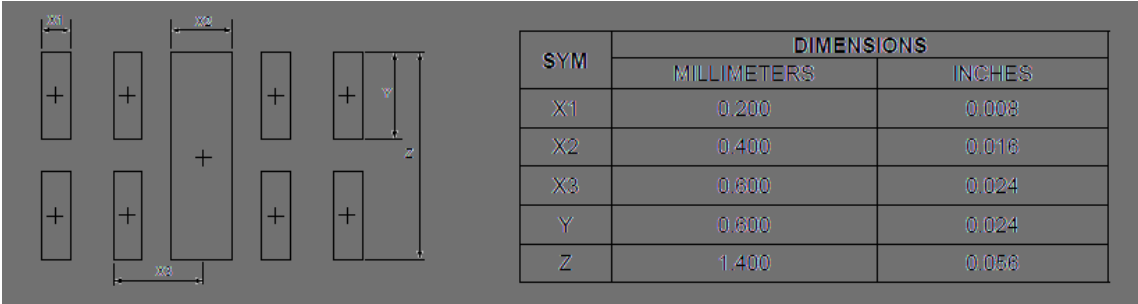


TLP Measurement



vOutline Dimensions

■ Soldering Footprint



1RWHV
7KLV UHFRPPHQGHGVQBQWSDHWMQER SXHUSRVHFWRQXOW3\BXJU R D Q XWRFWQXULQH \RXU
GHVLJQ JXLGHOLQHV DUH PHW



3324P

Disclaimer

7KH LQIRUPDWLRQ SGRVHQMHG LQ WKLV HPHUHQFH RQO