

/LQH 8QL GLUHFWRQRDO 8OWUD ORZ &D
 7UDQVLHQW 9ROWDJH 6XSSUHVVRU



) H D W X U H V

6WDQG RII YROWDJH 9 0D[
7UDQVLHQW SURWHFWLRQ IRU HDFK O
,(& (6' N9 FRQWDFW
,(& VXUJH \$ V
/RZ OHDNDJH FXUUHQW
/RZ FODPSLQJ YROWDJH
5R+6 &RPSOLDQW

\$SOLF D WLRQV

&HOOXODU +DQGVHWV DQG \$FFHVVRUL
86% 3RUWV
9LGHR ,QWHUIDFH
0'', 3RUWV

0 H F K D Q L F D O ' D W D

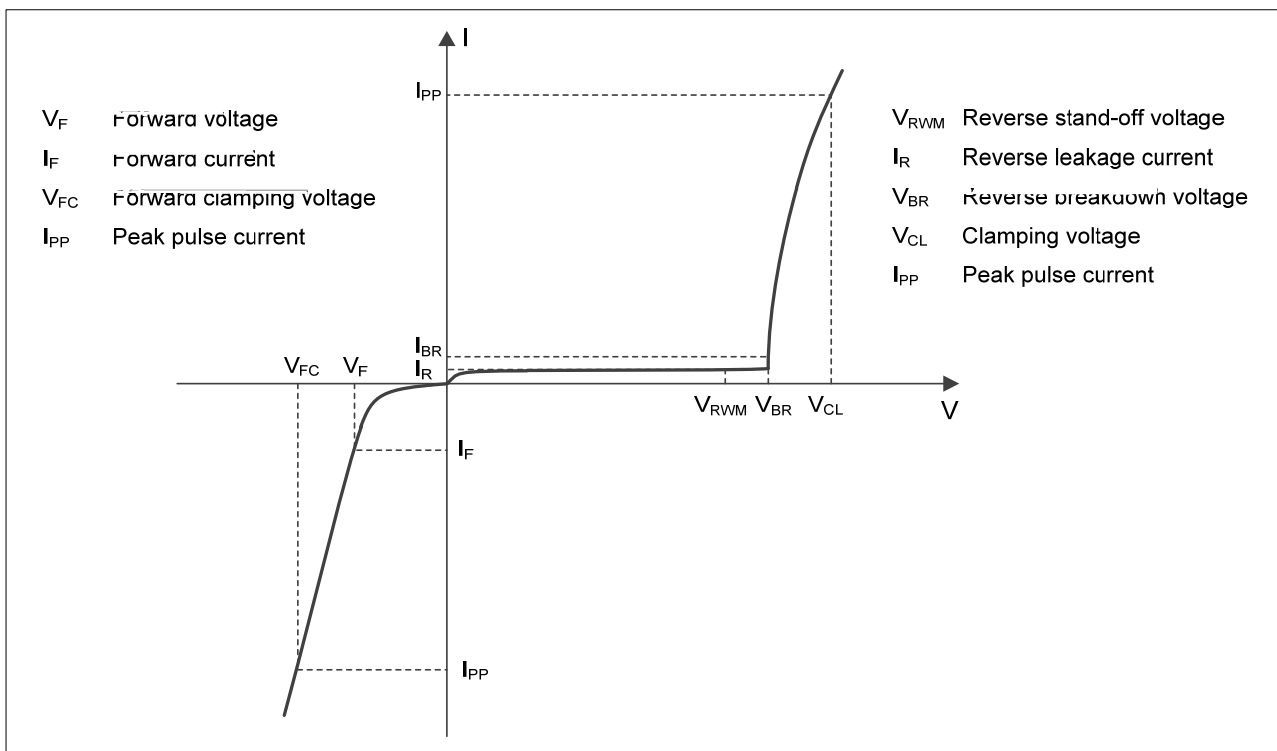
```

3DFNDJH  ')1      /
&DVH 0DWHULDO ‡*UHHQ· 0ROGLQJ &R
0RLVWXUH 6HQVLWLWY\ /HYHO  SHU
0DUNLQJ WQURPDHH %HORZ

```



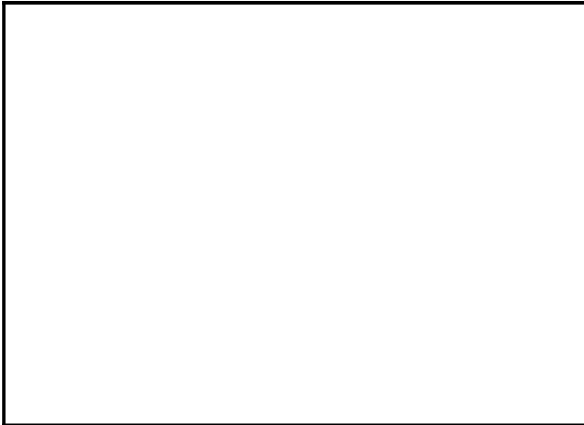
V'HILQLWLRQV RI HOHFWULFDO FKDUDFWHULVWLHV

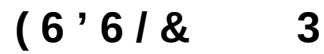


(6 ' 6 / & 3

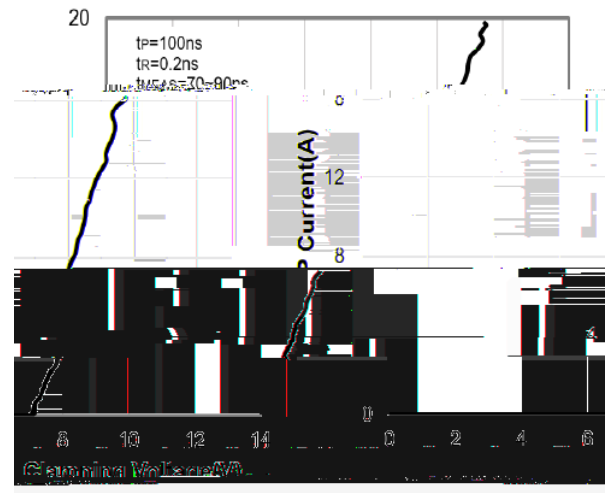


v & K D U D F W H U L V W L F V 7 \ S L F D O





)LJ 7/3 0HDXUPHQW



The image displays three orthographic views of a mechanical component:

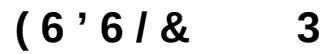
- FRONT VIEW (Top):** Shows a main rectangular body with a total width of D and a height of 6 . A vertical feature on the left has a width of 3 . A central rectangular protrusion has a height of 6 . To the right, there is a complex assembly with a U-shaped feature. Dimensions for this assembly include a width of b_1 for the top flange, a width of b_2 for the U-shaped opening, and a total width of b for the base. A vertical dimension L is indicated for the U-shaped feature.
- TOP VIEW (Middle):** Shows the component from above. It includes a central rectangular feature with a width of 6 and a height of L_2 . A dimension L_1 is shown for the distance from the center to the right edge of the main body.
- SIDE VIEW (Bottom):** Shows the component from the side. It features a series of three rectangular blocks of varying heights. The total height of the component is A . The width of the component is A_1 .

6 < 0 % 2 /	0 , / / , 0 (7 (5		
	0 , 1	1 2 0	0 \$:
\$			
\$			
E			
E			
E			
F			
,			
(			
H	% 6 &		
/			
/	5 ()		
/	5 ()		
/	5 ()		
H			

Figure 1: Dimensions of the test specimen. The diagram shows a cross-section of a specimen with various dimensions labeled. A table to the right lists the dimensions in inches and millimeters.

DIMENSIONS		
DIM	INCHES	MILLIMETERS
C	(.034)	(0.87)
G	.007	0.19
P	.020	0.50
P1	.039	1.00
X	.008	0.20
X1	.016	0.40
Y	.027	0.68

7KLV UHFRPPHQGHG ODQG SDWWHUQ LQHUHFRPPHQGHG BXUSRDQXIRQ
 HQVXUH \RXU 3&% GHVLJQ JXLGHOLQHV DUH PHW

[illegible]