





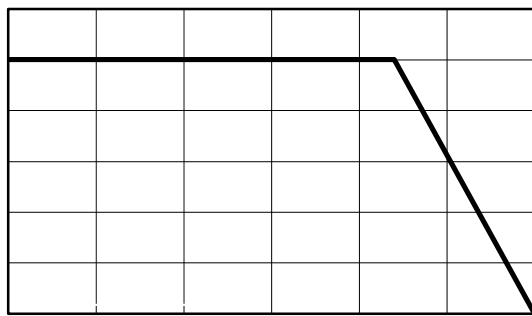
76\$ 6

-81

RATINGS AND CHARACTERISTICS CURVES

7\$

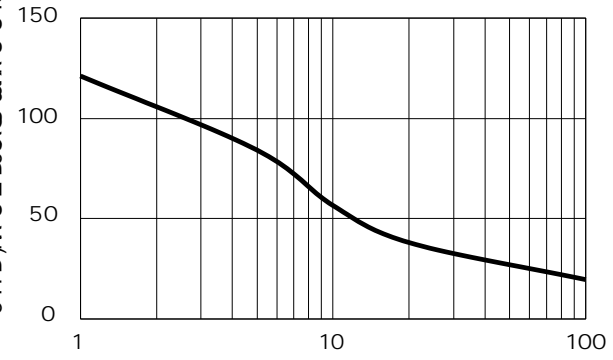
f & XQOHVQRWKBUZLVH



7 F & DVHR7 H P S

Current Derating, Case

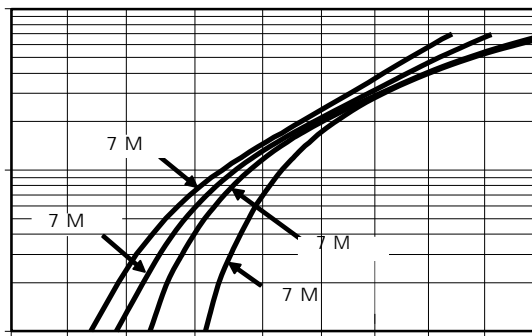
3 HDNR UZ DIX @ . & X U U \$ Q W



Maximum Repetitive Surge Current

, I \$ Y H U D R H Z D X @ U \$ Q W

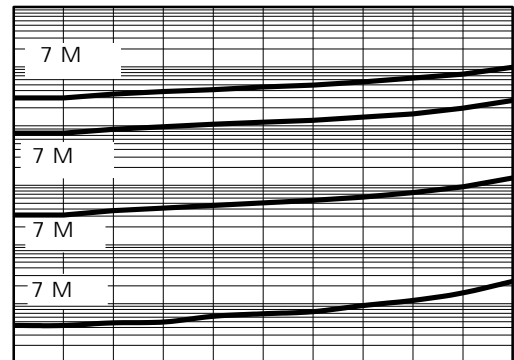
, I , Q V W D Q W B @ Z H I X @ U \$ Q W



91 , Q V W D Q W D O 9 H R X W D J U R H U Z D @ G

Typical Forward Voltage

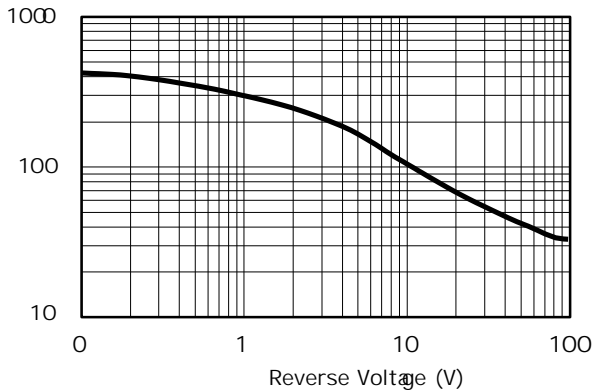
, U 5 H Y H @ X H U X @ W



95 5 H Y H R L W H D J H 9 R O W V

Typical Reverse Current

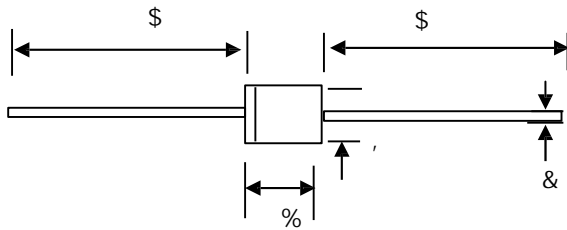
& D S D F L W S D Q F H



Typical Junction Capacitance

PACKAGE OUTLINE DIMENSIONS

DO-201AD



' 2      \$ P H F K D C I D F W D D

8 1 , 7		\$	%		'
P P	P D I				
	P L Q				
P L O	P D I				
	P L Q				

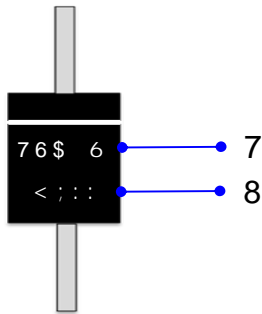
ODUNLQJ ,QIRUPDWLRQ

& DWKRGH

7 3 URGXF7 6 5 GHO

8 3 ' & LQIRUPDWLRQ

< ; ::



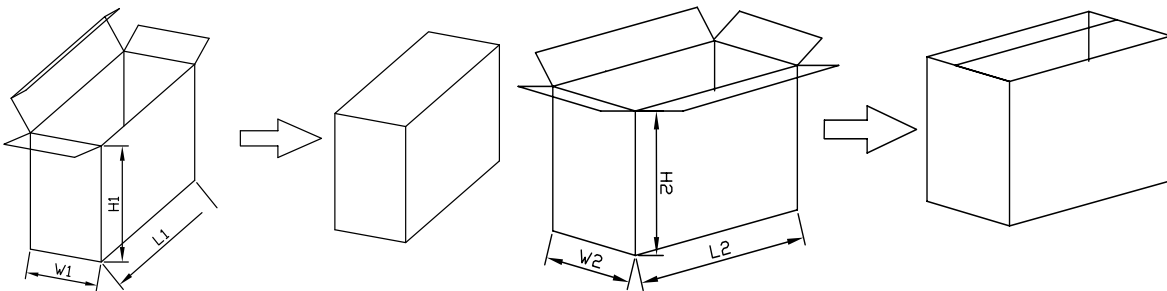
\$ Q R G H

:: : HHN FRGH WR  
; , QW H G H O W F R G H W L R O  
< < HDU FRGH H [

3 DFNDJLQJ ,QIRUPDWLRQ

,QVLGH %R[

2XWVLGH %R[



3 DFNDJLQJ ,QIRUPDWLRQ

1 2	8 1 ,	, Q V %GRH[			2 X W V L G H % R [		
		/	:	+	/	:	+
6 L ] H	PP						
4 7 <	3 & 6	6 P D O S D H F V M D J H 3 & 6 D U W R Q			3 & 6 F D U E W R H D W R W D O		
1 R W I	7 R O H U D Q F H P	PP	PP	PP	PP	PP	