





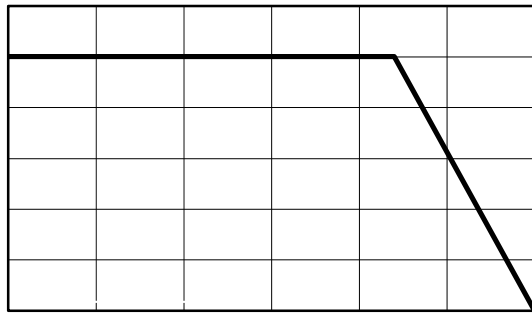
76\$6

RATINGS AND CHARACTERISTICS CURVES

7\$

f & XQOHVQRWKBUZLVH

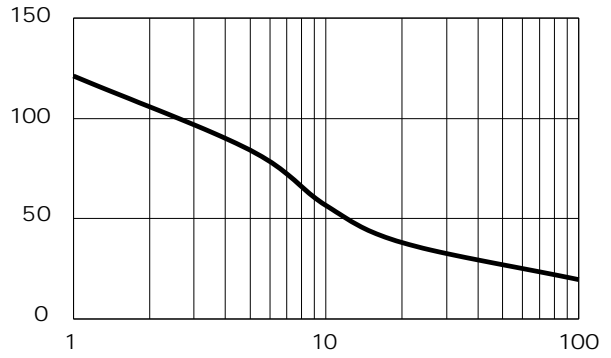
, I \$ Y H U D B H U Z D L X G J U H \$ Q W



7 F & D V H 7 & H P S

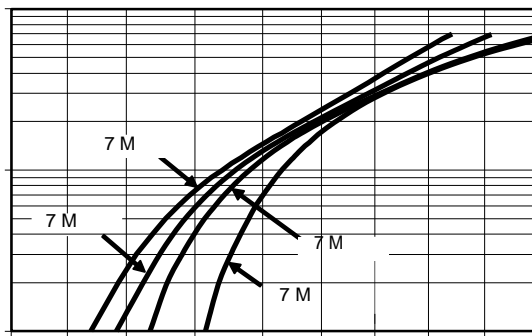
Current Derating, Case

3 H D R U Z D X G J U H \$ Q W



Maximum Repetitive Surge Current

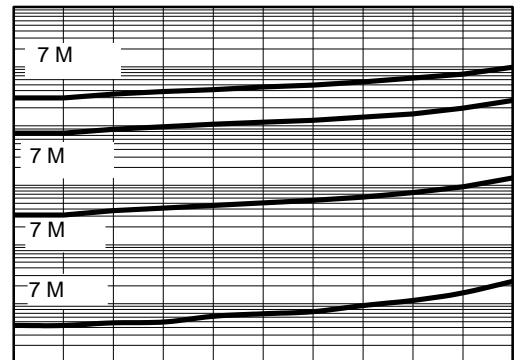
, I , Q V W D Q W J R Q U Z B X X G J U H \$ Q W



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

Typical Forward Voltage

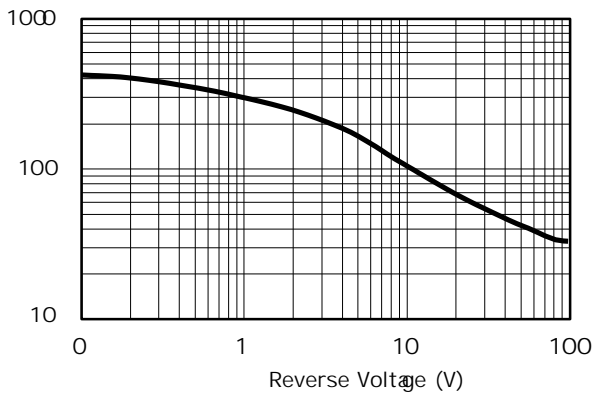
, U 5 H Y H U X X H U H K C W



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

Typical Reverse Current

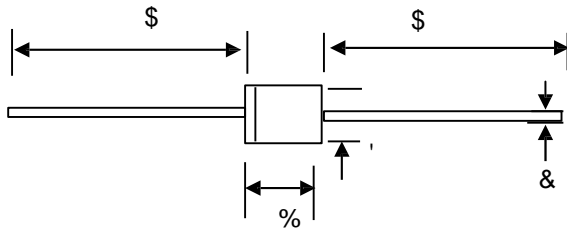
& D S D F L W S D Q F H



Typical Junction Capacitance

PACKAGE OUTLINE DIMENSIONS

DO-201AD

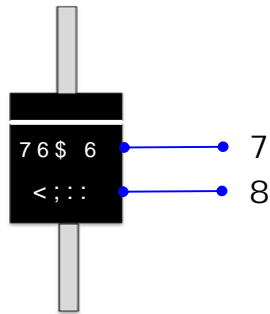


'2 \$' PHFKD QLFWD

81,7		\$	%		'
PP	PD[				
	PLQ				
PLO	PD[		5†YD €		
	PLQ				

0DUNLQJ ,QIRUPDWLRQ

&DWKRGH



\$QRGH

73URGXFW 76\$6

83'& LQIRUPDWLRQ

< ; ::

:: :HHN FRGH WR

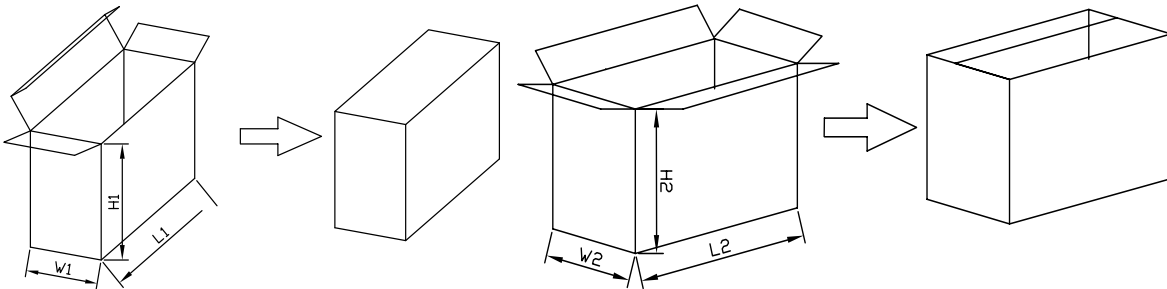
; ,QWHLGHQWLFRQHWLRQ

< <HDU FRGH H[

3DFNDJLQJ ,QIRUPDWLRQ

,QVLGH %R[

2XWVLGH %R[



3DFNDJLQJ ,QIRUPDWLRQ

12	81,7	,QVLGH %R[			2XWVLGH %R[		
		/	:	+	/	:	+
6L]H	PP						
47<	3&6	6PDO SDVWDJH3&6 FDUWRQ			3&6 FDUWRQHLWRWDO		
1RW	7ROHUDQFH	PP" PP		PP" PP	PP" PP		