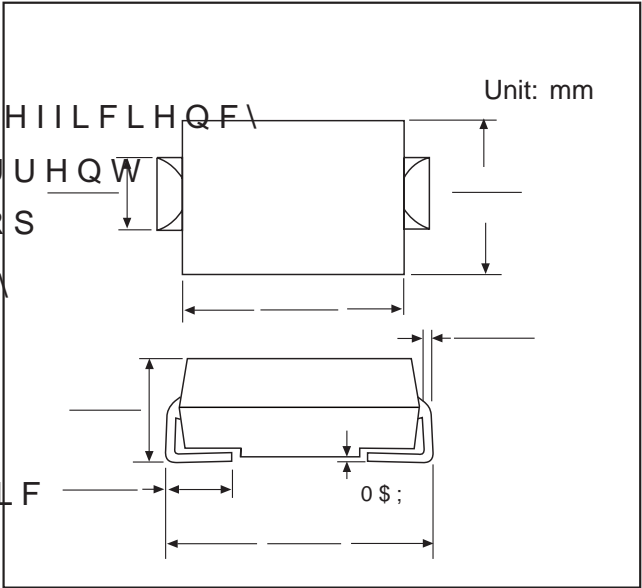


3 / \$ 6 7 , 6 8 / , & 2 \$ (& 7 ,) , (5 6

) (\$ 7 8 5 (6
 ") DVW VZLWFKLQJ IRU KLJK HIILFLHQF\
 " /RZ UHYHUVH OHDNDJH FXUUHQW
 " /RZ IRUZDUG YROWDJH GURS
 " +LJK FXUUHQW FDSDELOLWY

 0 (& + \$ 1 , & \$ / ' \$ 7 \$
 " & DVH V W \$ O P R O G H G S O D V W L F
 " 0 R X Q W L Q J S R V L W L R Q D Q



0 \$; , 0 8 0 5 \$ 7 , 1 * 6 \$ 1 ' & + \$ 5 \$ & 7 (5 , 6 7 , & 6

f & \$ P E L H G W S H U D X Q O R H W K H U Z R L W H G

& + \$ 5 \$ & 7 (5 , 6 7 , & 6 6 < 0 % 2 5 6 \$ 5 6 % 5 6 ' 5 6 * 5 6 - 5 6 . 5 6 8 0 , 7

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5HFWLILHG &XUUHQW\$

3HDN)RUZDDGH6&XUUHQW

PV 3d•Å

5 \$ 7 , 1 * 6 \$ 1 ' & + \$ 5 \$ & 7 (5 , 6 7 , & & 8 5 9 (6

FIG. 1 ! FORWARD CURRENT DERATING CURVE

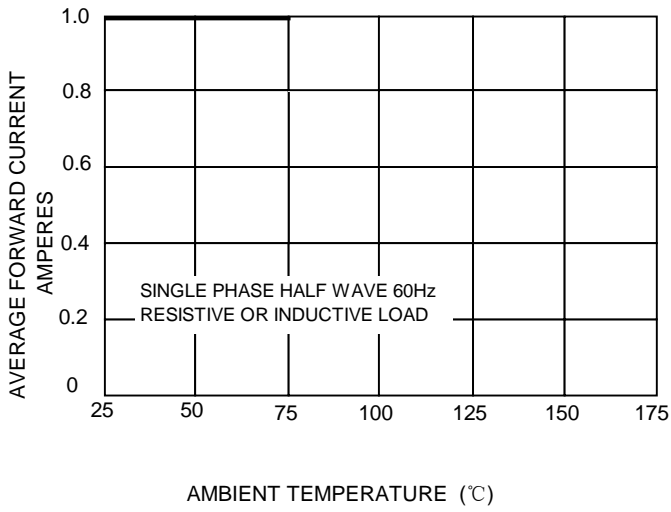


FIG. 2 ! MAXIMUM NON-REPETITIVE SURGE CURRENT

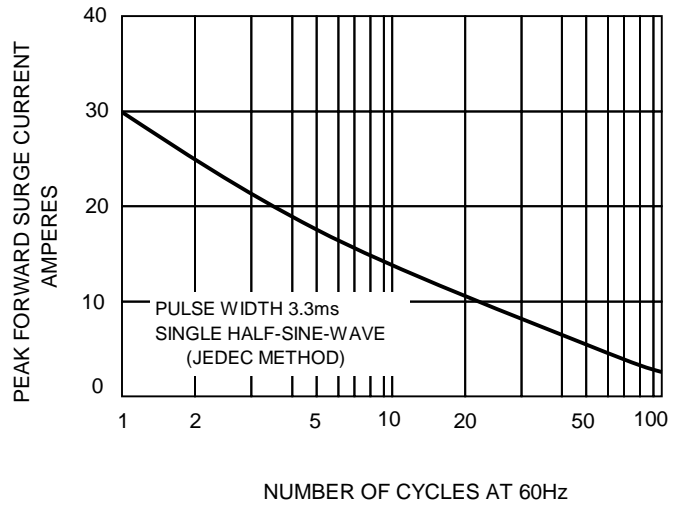


FIG.3 ! TYPICAL JUNCTION CAPACITANCE

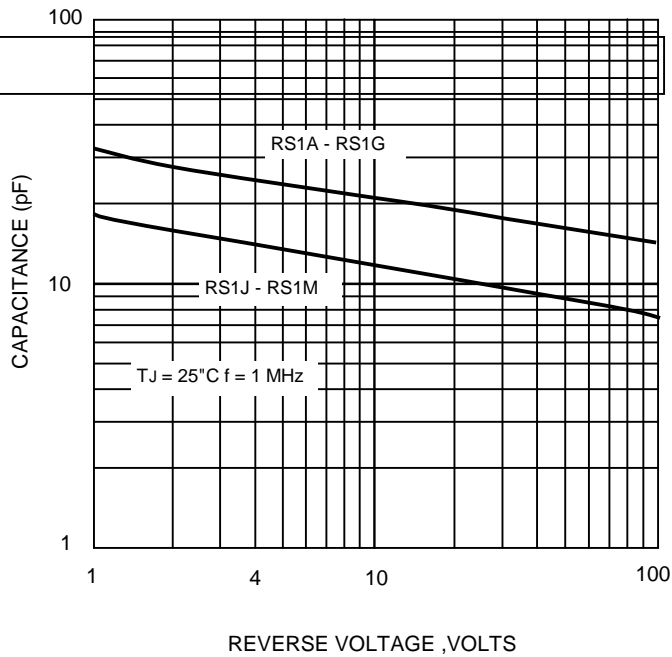


FIG.4-TYPICAL FORWARD CHARACTERISTICS

