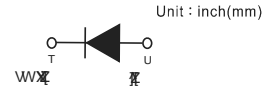
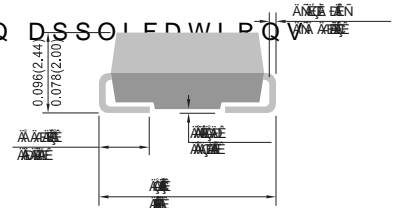
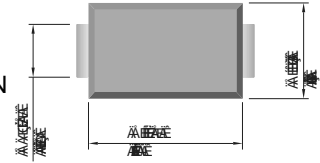




6XUIDFH 0RXQW 6FKRWWN\ 5HFWLIL

)HDWXUHV
 "/RZ SURILOH SDFNDJH
 ",GHDO IRDWDHGW80DFHPHQW
 "*XDUGULQJ IRU RYHUYROWDJH SURWHFWLRQ
 "/RZ SRZHU ORVVHV KLJK HIILFLHQF\
 "+LJK IRUZDUG VXUJH FDSDELWL\
 "0HHWV 06/ OHYHO SHU - 67' /) PD[LPXP SHDN
 RI f&

DO-214AC (SMA)



7\SLFDO \$\$\$OLFDFWLRQV
)RU XVHZ YRQWRDJHFKLHGFULQYUHMZKHMHOLQJ
 '&'& FRQYHUWHUV DQG SRODULW\ SURWHFWLRQ DSSOLFDFWLRQV
 0HFKDQLFDO 'DWD
 "3DFNB'2 \$& 60\$
 0ROGLQJ FRPSRQG PHHWDPPDELWL\
 UDWLQJ 5R+6 FRPSOLDQW KDORJHQ IUHH
 "7HUPLOQLQ SODWHG OHDGV VROGHUDEOH SHU
 - 67' DQG -(6' %
 "3RODULWKRGH OLQWGHGRWKRGH HQG

V0D[LPXP 5DWLQJ 8QOHVV RWKHUZZLVH VSHFLILHG

3\$5\$0(7(5	6<0%2/ 81,7	66								
5HSHWLWLYH SHDN UHYHUVH YROWDJH										
\$YHUDJH UHFWLILQV RXWSXW FXUHQ # +] VLQH ZDYH UHVLVWDQFH ORDG \$7/),*										
6XUJHQSHWLWLYH IRUZDUG FXUHQW # +] KDOI VLQH ZDYH - F\FOH '9D										
6WRUDJHUMHPSH	7 _{vj}	-								a
-XQFWLRQWHLPSH	7M	-								a

V(OHFWULFDO WKLFD FDFW8QOHVV RWKHUZZLVH VSHFLILHG

3\$5\$0(7(5	6<0%2/ 81,7	7(67 & 21',7,216	66							
0D[LPXP LQWWRW IRUZDUG YROWDJH GURS ⁹ SHU GLRGH 9\$										
0D[LPXP '& UHYHUVH FXUHQW 7D - DW UDWHG '& EORFNLQSB YROWD\$HP SHU GLRGH 9#09		7D - 7D -								

V7KHUPDO &KDWLFWHUBQOHVV RWKHUZZLVH VSHFLILHG

3\$5\$0(7(5	6<0%2/ 81,7	66								
7KHUPDO UHVLVWDQFH	5 - s 5 - /	- :								

1RWH

7KHUPDO FHMLRFDQWDFWLRQW DQGRIOBGMKRFQWRQW 3 & % ZLWK \$HU SDG DRUHQ

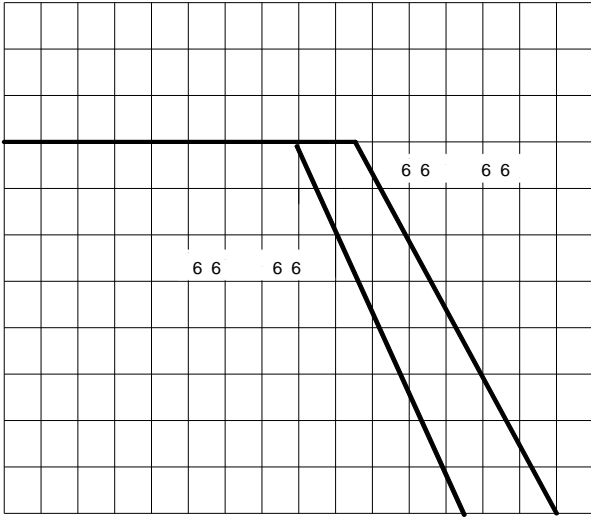


\$ Y HDJH 5HFWLILHOG 2XWSXW & XUHHQW \$

,Q,W,Q,W,D,Q,H,R,X,V)RUZDUG & XUHHQW \$

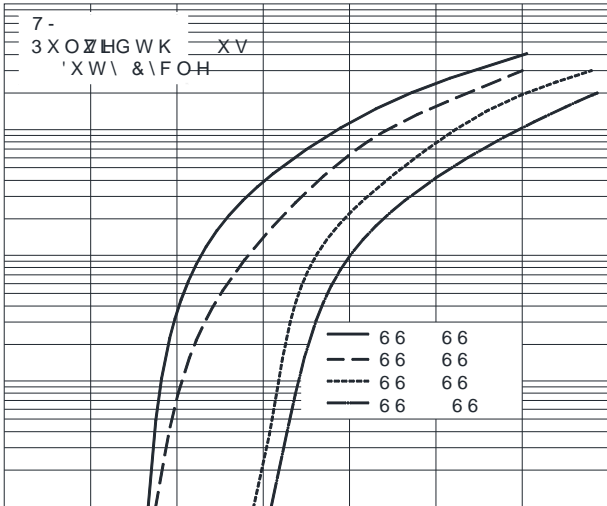
V & KDUDFWHUSVMDLV

), * Ö, R7/ & XU YH



/ HD G7 H P S H U D W X U H

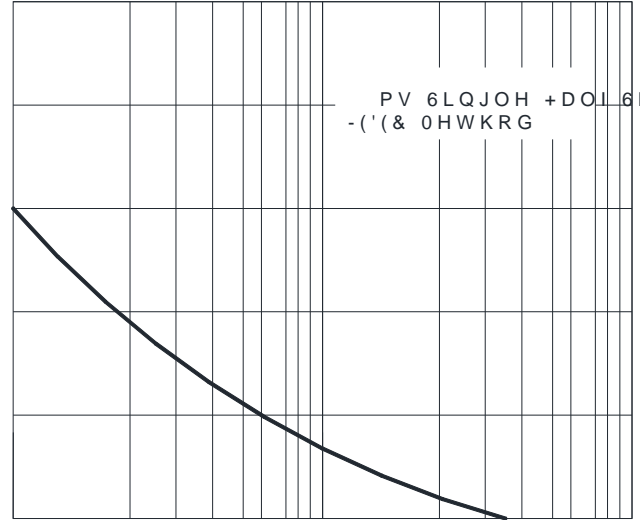
), * 7 < 3, & \$ /) 25 : \$ 5 ' & + \$ 5 \$ & 7 (5, 67, & 6



,Q,W,D,Q,W,D,Q,H,R,X,V)RUZDUG 9ROWDJH 9

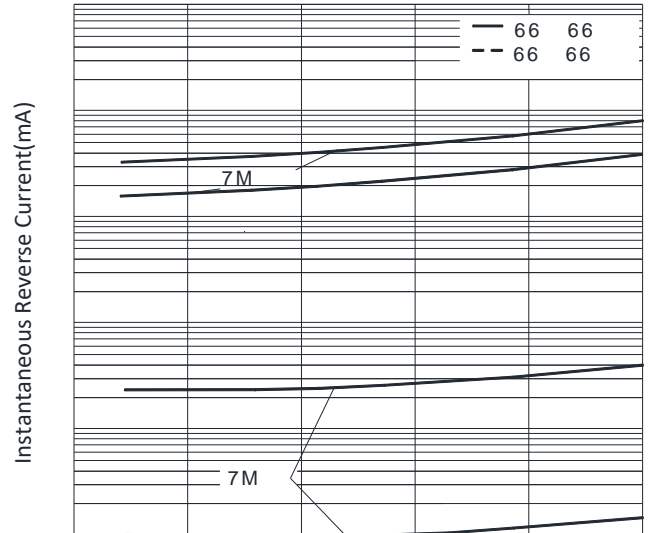
), * 6XUJH)RUZDUG & XUHHQW & DSDELO

3HDN)RUZDUGUGU6MUC8H & X



1XPEHU RI & \FOHV

FIG4 ÖTypical Reverse Characteristics



Percent of Rated Peak Reverse Voltage(%)