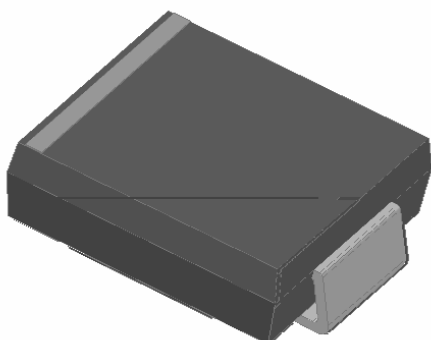


)RU XVH LQ ORZ YHGWQBHLQYUJHJZHJHOLQJ
' & FRQYHUWHUM DQGWBRBWWY\ SURWHFV
DSSOLFEDWLROV

```
" Package '2 $% 60&
0ROGLQJ FRPSR8/QG 9PHH0VPPDELOLW\
UDWLQJ 5R+6 FRPSOLDQW
" Terminals 7LQ SODWHG OHDGV VROGHUDEOH S
- 67' DQG -(6' %
Polarity: &R0RU EDQG GHQRWHV WKH FDWKRGH
```

PARAMETER	SYMBOL	UNIT	SS82Q	SS84Q
'HYLFH PDUNLQJ FRGH			66	66
5HSHWLWLYH SHDN UHYHUVH YROWDJH			9	
0D[LPXP 506 YROWDJH	9 ₅₀₆		9	
0D[LPXP '& EORFNLQJ YROWDJH	9 _{&}		9	
0D[LPXP DYHUDJH IRUZDUG JHEWLILHG FXUUHQW DW 7 \$				
6XUJH QRQ UHSHWLWLYH IRUZDUG FXUUHQW \$ # +] KDOI VLQH ZDYH - F\FOH 7				
9ROWDJH UDW H RI ₅ FKDQJH UDW HG 9 GW		9 V		
6WRUDJH WHPSHUDWXUH	7 _{VWJ}	-		a
-XQFWLRQ WHPSHUDWXUH	7	-		a

PARAR /		€		o i		
	F	I _F = 8A	T _J = 2 5			9
			7. -			
5HYHUVH FXUUHQW	5	5DWHG	7. -			\$
			7. -			P\$
7\SLFDO MXQFWLRQ FDS	SDFLWDQFH	5 9 I & 0 +]		9		S)

v 7KHUPDO &KDUDFWHUBQWDFW RWKHUZZLVH VSHFLILHG

3\$5\$0(7(5		6<0%2/	81,7	66 4	66 4
7KHUPDO 5HVLVWDQFH	%HWZHHQ MXQFWLRQ	DQG DPELHQW			
	%HWZHHQ MXQFWLRQ	DQG OHDG			

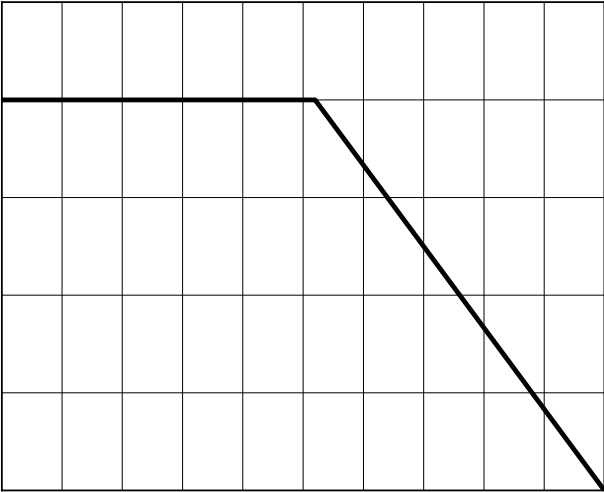
1RWH
7KHUPDO UHVLVWDQFH DPELHQW FOLQORJLQDO RYHQWQ 3 & % ZLWK [U SDG DPHV PP

v 2UGHULQJ ,QIRUPDOLHQ

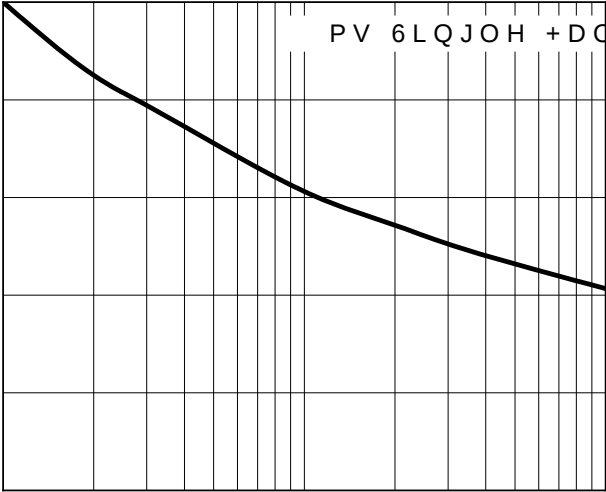
35() (5(' 3 1	3\$&.\$*(&2' (	81,7 : (, +7 J	0,1,080 3\$&.\$*(SFV	287(5 &\$5721 48\$17,7< SFV	'(/,9(5< 02' (
66 4a66 4	)	\$SSUR[LPDW			

v &KDUDFWHULSLWDFV

)LJ)RUZDUG &XUUHQW 'HUDWLQJ)&XUYH[LXP 1RQ 5HSHWLWLYH 3HDM

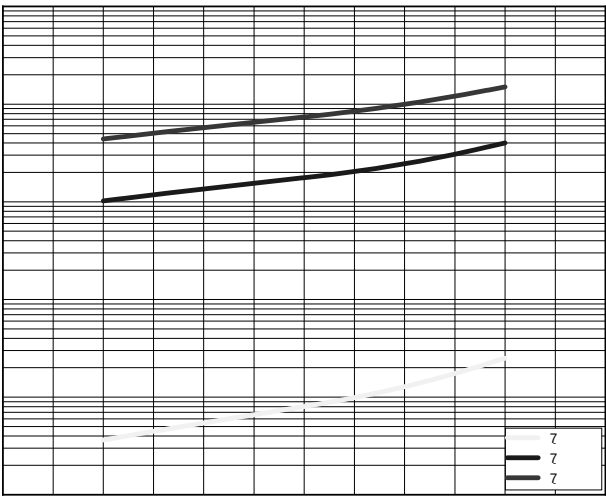
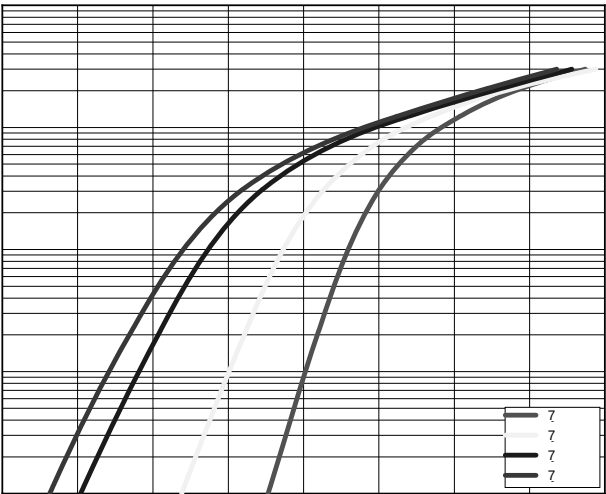


/HDG 7HPSHUDWXUH



1XPEHU\RO&V DW +]

)LJ 7\SLFDO ,QVWDQWDQHRXV)RUZDUG &KDUDFWHULWDFVHYHUVH /HDNDJH



,QVWDQWDQHRXV)RUZDUG 9ROWDJH 9 3HUFHQW RI 5DWHG 3HDN 5HYH



DO-214AB(SMC)

A schematic diagram of a square component. The component is represented by a square outline. On each of the four sides (top, bottom, left, and right), there is a short horizontal line segment extending outwards, representing a pin or lead. There are two such segments on each side, one near the top and one near the bottom.

Dimensions in millimeters

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'L P	0 L Q
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3	
4	
4	



SS82Q THRU SS84Q

Disclaimer

7KH LQIRUPDWLRQ SGRFWRUHQW ILQ IRWLVHDIHQJHQRH<BQJMLH (OHFWURQLF 7HHKQRO
ULJKW WR PDNH FKDLQHVRZLWKR XWSQRSLURDGXERQV RGLWSOD\HG KHUHLQ WRGLHPSLURQY
RU RWKHUZZLVH

7KH SURGXFWQLVGHV\KJQHGL WR EH MVIHGHZWWURQDXWRBEMXQHWLQHPLGQHDBIROLXVW
DLQLQJ RU<BQJMLHURU WQ\BQRKDRQ IDUHXSPRQVQEBLOLW\ RU OLDELOLW\ IRULDSURSDP
HU XVH RI VDOH

7KLV SXEOLFDWLRQISXDSFHUWIDGIDVLQURUPDWSLROQLSGHYRURXVGLWLRQDO LQWRHUPDWLR
KWWW<BQJMLHURPFRQVXOW\RXU QHDUHVW <DQJMLHURQVFBIOHV RIILFH IRU IXUW