

7UHQFK 026 %DUULHU 6FKRWWN\ 5H

Features

‡ \$YDFG WUHQFK WHFKQRORJ\  
‡ /RZIRUZDUG YROWDJH GURS  
‡ /RZSRZHU ORVVHV  
‡ +LJK HIILFLHQF\ RSHUDWLRO  
‡ /HDG )UHH )LQLVK 5R+6 &RPSOLDQV

Applications

‡ ' & ' & RQYHUWHUV  
‡ \$ & ' & \$GDSWRUV

Maximum ratings and electrical characteristics (TJ = 25°C unless otherwise noted)

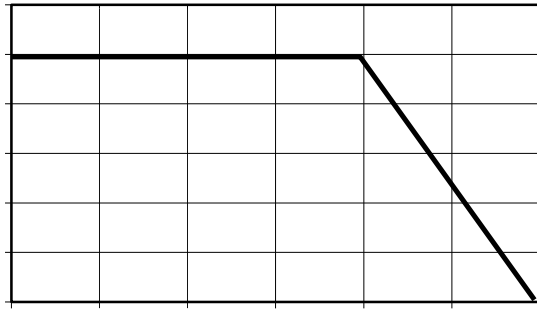
3DUDPHWHU		6\PER	/LPLW	8QL
0D[L P XPHSHVSHUNYHYURQHW DJH		9550		9
0D[L P XPHYHU DRJHZ DWG WFLXUWHG QW		) \$9		\$
3HDNR UZDYGFMUUHQW LQKDI VLQD YVXSHULPBRUDHVRGSGLRGH		)60		\$
2SHUDMXQEDVQRUDHPSHUDDQJH		7- 767*	WR	&
7\SLFDKCHUFDVQVSHDQFRGH ORXQWGS 3&%		5\$-1		f & :
,QVWDQWBQZKQW	) \$	7- f &	7 < 3	0\$;
	) \$	7- f &		
,QVWDQWDRXVSHGWRG		7- f &		X\$
DWDWHG HYURQHW DJH		7- f &		P\$

1RWHV

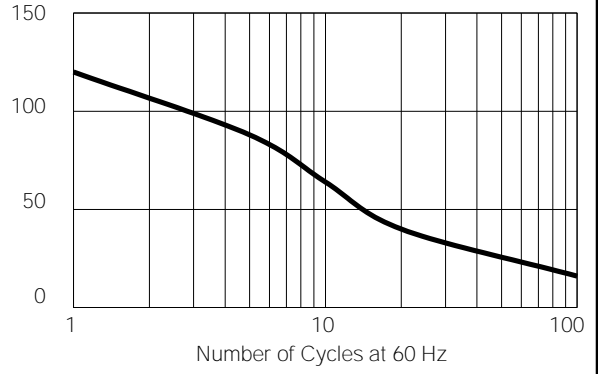
3XOWHVVWVSXOZLHG WKGXW\F

3XOWHVVXOZLHG KPV

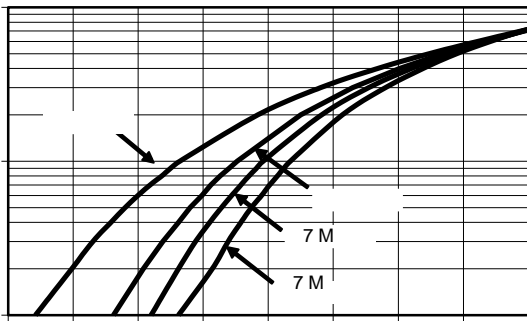
RATINGS AND CHARACTERISTICS CURVES



7F & DVH 7&HPS

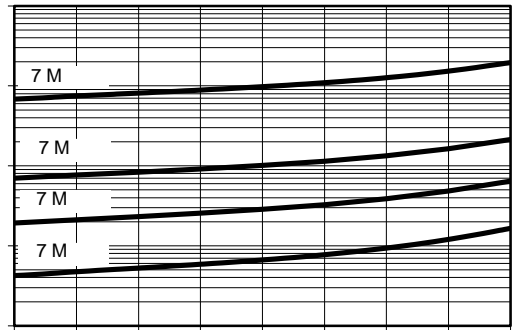


X\$



91 , QVWDQWDQ HFRXOW)DRJHZ DRJG

X\$  
 , U 5HYHUVH & XUHHQW



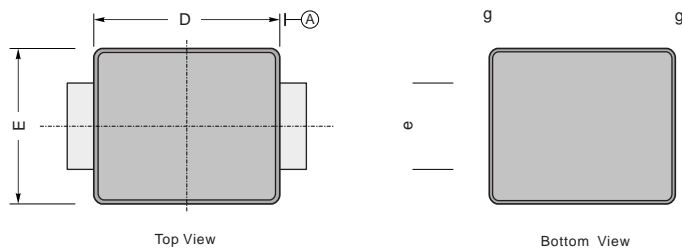
95 5HYHUVH 9ROWDJH 9ROWV

100000

0 1 10 100  
 Reverse Voltage (V)

## PACKAGE OUTLINE

### SMBF



UNIT		A	C	D	E	$H_E$	e	g	
mm	max	1.3	0.26	4.4	3.7	5.5	2.2	1.0	9°
	min	1.1	0.18	4.2	3.5	5.1	1.9		
mil	max								
	min								